

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
 Data File : BN030344.D
 Acq On : 08 Mar 2024 04:05
 Operator : MA/JU
 Sample : PB159394BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB159394BS

Quant Time: Mar 08 04:32:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 2024
 Response via : Initial Calibration

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

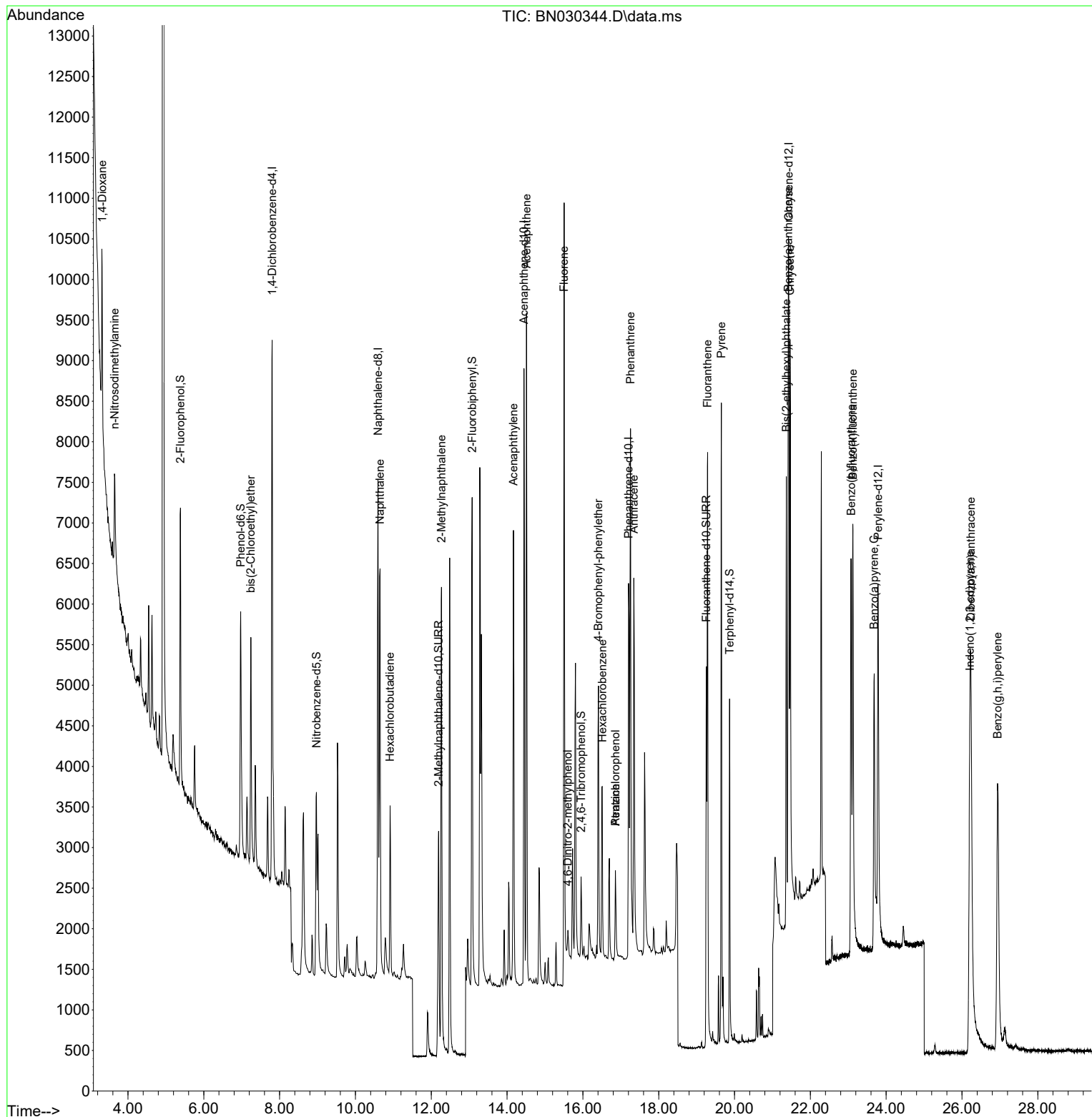
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	3435	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	9093	0.400	ng	#-0.01
13) Acenaphthene-d10	14.447	164	4372	0.400	ng	-0.01
19) Phenanthrene-d10	17.206	188	7954	0.400	ng	-0.01
29) Chrysene-d12	21.429	240	5907	0.400	ng	0.00
35) Perylene-d12	23.786	264	7251	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	3095	0.343	ng	0.00
5) Phenol-d6	6.973	99	3352	0.353	ng	0.00
8) Nitrobenzene-d5	8.971	82	2455	0.296	ng	0.00
11) 2-Methylnaphthalene-d10	12.193	152	5513	0.418	ng	-0.01
14) 2,4,6-Tribromophenol	15.952	330	638	0.284	ng	-0.01
15) 2-Fluorobiphenyl	13.079	172	6095	0.336	ng	-0.01
27) Fluoranthene-d10	19.257	212	5868	0.269	ng	0.00
31) Terphenyl-d14	19.870	244	4666	0.305	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	1352	0.303	ng	# 52
3) n-Nitrosodimethylamine	3.644	42	1167	0.248	ng	# 87
6) bis(2-Chloroethyl)ether	7.241	93	2395	0.319	ng	98
9) Naphthalene	10.648	128	7522	0.296	ng	97
10) Hexachlorobutadiene	10.915	225	1682	0.290	ng	# 100
12) 2-Methylnaphthalene	12.269	142	4541	0.290	ng	97
16) Acenaphthylene	14.169	152	6524	0.309	ng	100
17) Acenaphthene	14.511	154	4023	0.295	ng	99
18) Fluorene	15.505	166	4530	0.276	ng	99
20) 4,6-Dinitro-2-methylph...	15.605	198	393	0.238	ng	95
21) 4-Bromophenyl-phenylether	16.411	248	1450	0.298	ng	# 72
22) Hexachlorobenzene	16.511	284	1734	0.309	ng	96
23) Atrazine	16.858	200	129	0.030	ng	92
24) Pentachlorophenol	16.858	266	634	0.216	ng	96
25) Phenanthrene	17.255	178	7141	0.314	ng	97
26) Anthracene	17.342	178	6128	0.293	ng	99
28) Fluoranthene	19.290	202	7231	0.261	ng	99
30) Pyrene	19.652	202	7651	0.309	ng	99
32) Benzo(a)anthracene	21.420	228	6272	0.303	ng	97
33) Chrysene	21.465	228	6664	0.297	ng	98
34) Bis(2-ethylhexyl)phtha...	21.367	149	4591	0.278	ng	97
36) Indeno(1,2,3-cd)pyrene	26.206	276	9701	0.319	ng	95
37) Benzo(b)fluoranthene	23.075	252	7224	0.285	ng	99
38) Benzo(k)fluoranthene	23.122	252	7438	0.289	ng	# 96
39) Benzo(a)pyrene	23.683	252	6664	0.298	ng	97
40) Dibenzo(a,h)anthracene	26.236	278	7843	0.328	ng	97
41) Benzo(g,h,i)perylene	26.940	276	8805	0.320	ng	98

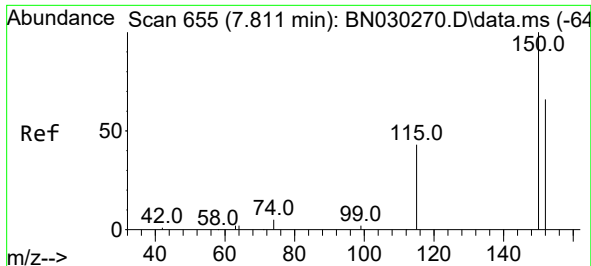
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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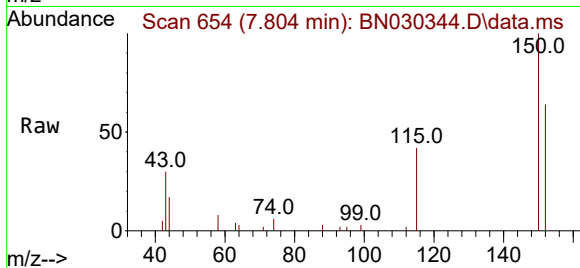
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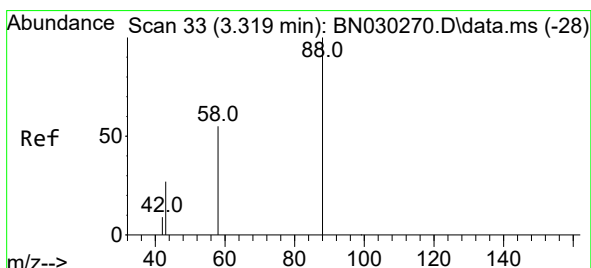
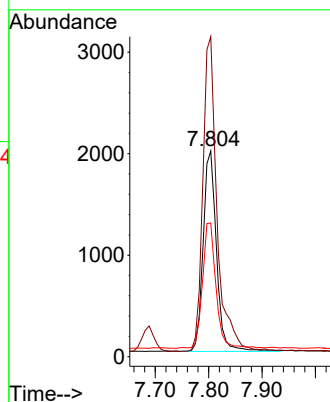
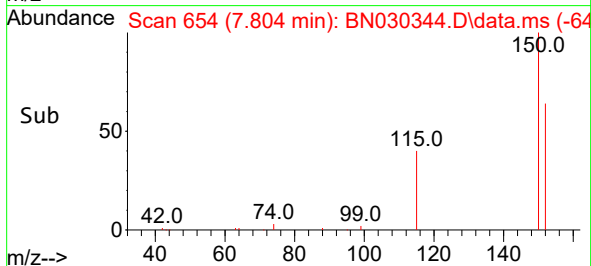


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030344.D
 Acq: 08 Mar 2024 04:05

Instrument :
 BNA_N
 ClientSampleId :
 PB159394BS

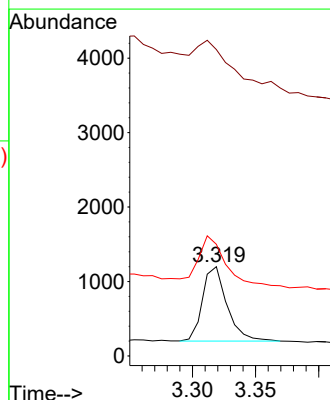
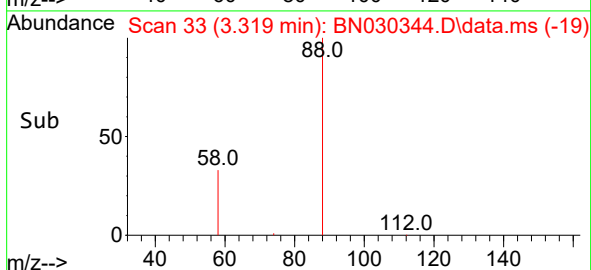
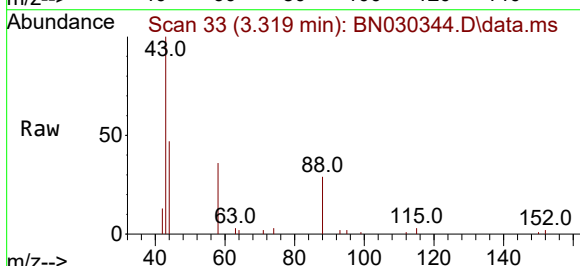


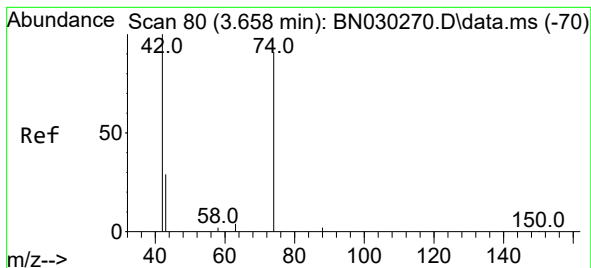
Tgt Ion:152 Resp: 3435
 Ion Ratio Lower Upper
 152 100
 150 155.6 119.4 179.0
 115 64.9 56.9 85.3



#2
 1,4-Dioxane
 Concen: 0.303 ng
 RT: 3.319 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030344.D
 Acq: 08 Mar 2024 04:05

Tgt Ion: 88 Resp: 1352
 Ion Ratio Lower Upper
 88 100
 43 86.0 23.8 35.8#
 58 72.3 46.2 69.4#





#3

n-Nitrosodimethylamine

Concen: 0.248 ng

RT: 3.644 min Scan# 71

Delta R.T. -0.014 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

Instrument :

BNA_N

ClientSampleId :

PB159394BS

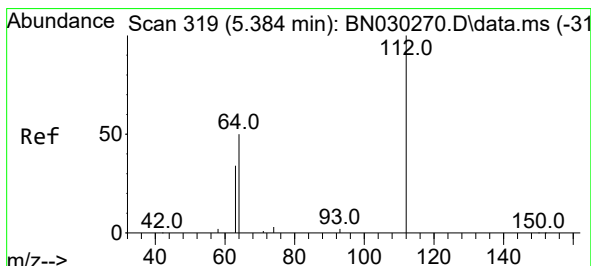
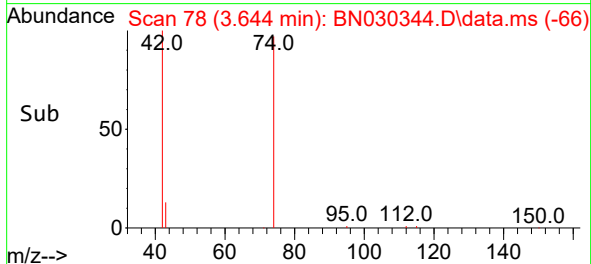
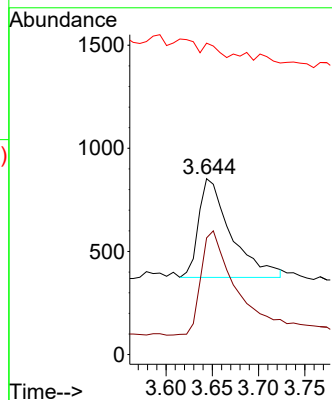
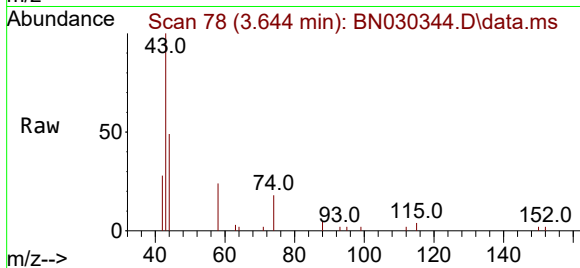
Tgt Ion: 42 Resp: 1167

Ion Ratio Lower Upper

42 100

74 111.8 79.4 119.0

44 0.0 0.0 0.0



#4

2-Fluorophenol

Concen: 0.343 ng

RT: 5.384 min Scan# 319

Delta R.T. 0.000 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

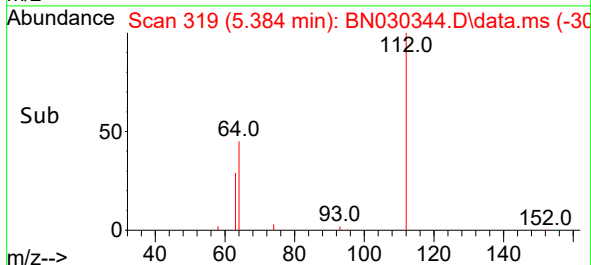
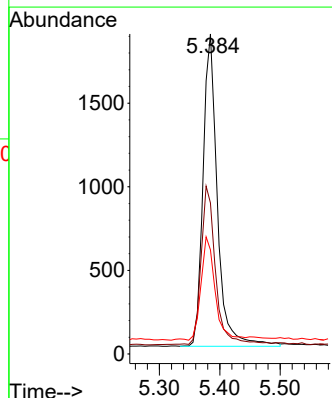
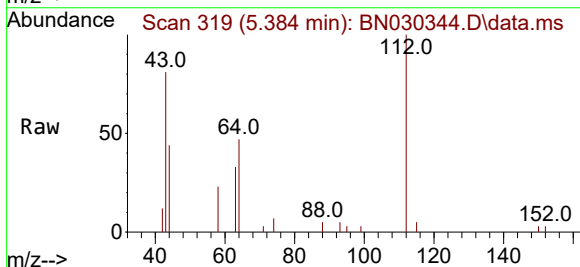
Tgt Ion: 112 Resp: 3095

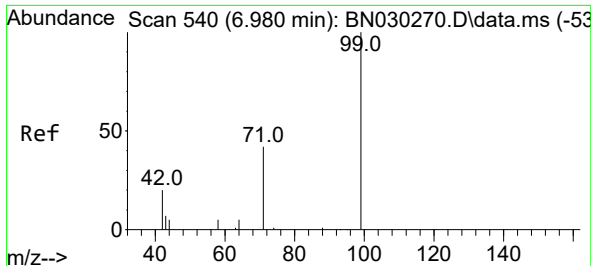
Ion Ratio Lower Upper

112 100

64 51.1 41.8 62.8

63 32.5 27.1 40.7

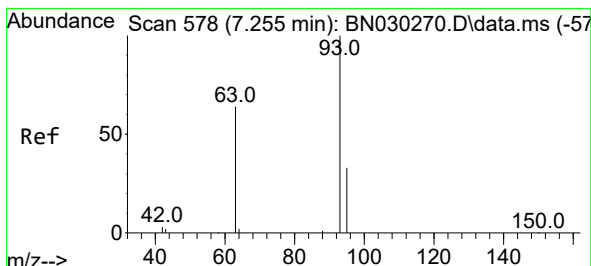
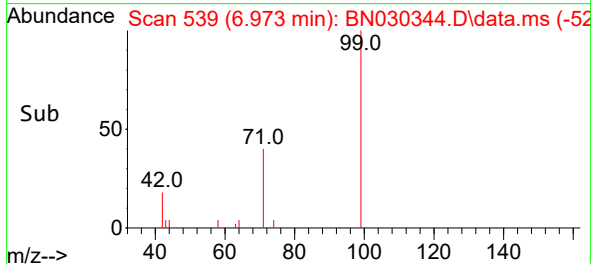
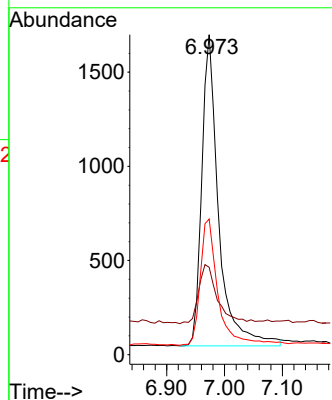
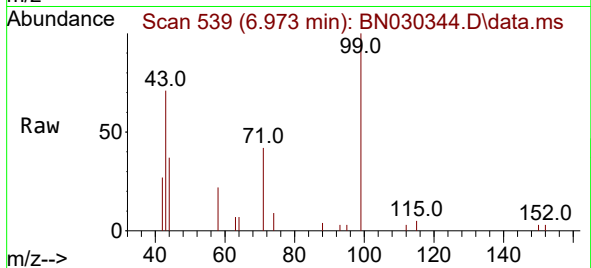




#5
Phenol-d6
Concen: 0.353 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

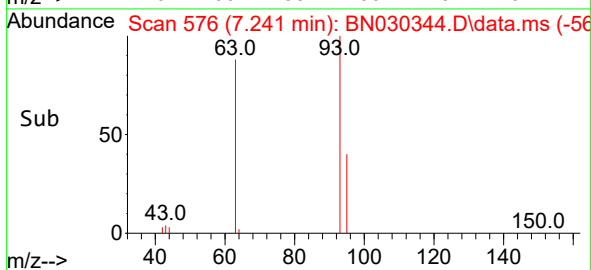
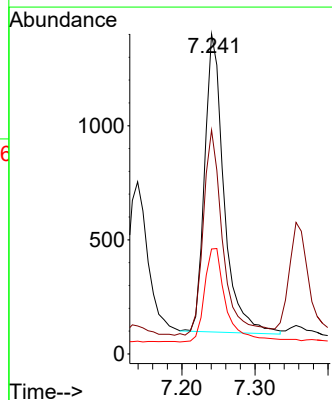
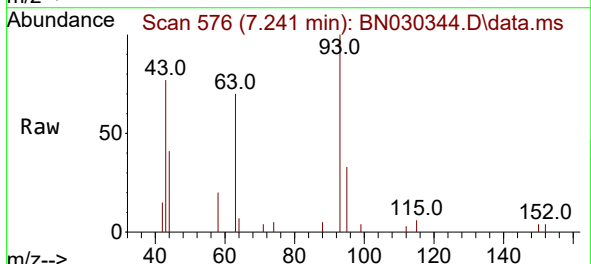
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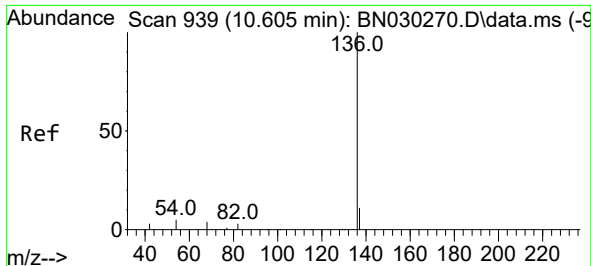
Tgt Ion: 99 Resp: 3352
Ion Ratio Lower Upper
99 100
42 21.4 19.0 28.6
71 42.6 36.0 54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.319 ng
RT: 7.241 min Scan# 576
Delta R.T. -0.014 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Tgt Ion: 93 Resp: 2395
Ion Ratio Lower Upper
93 100
63 70.4 57.7 86.5
95 35.5 28.6 43.0

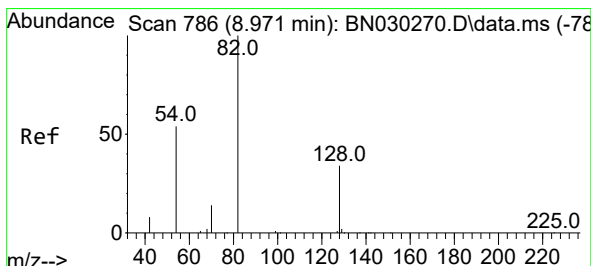
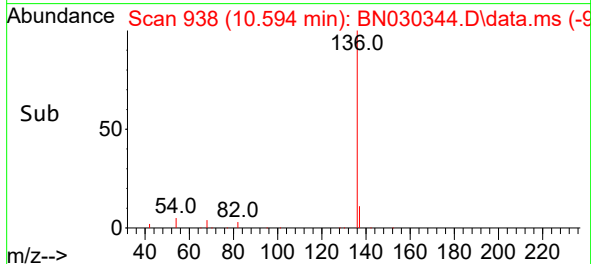
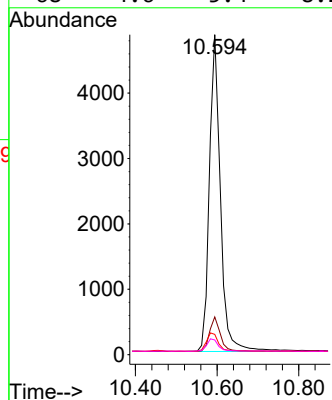
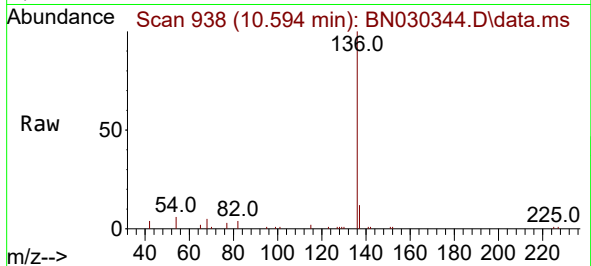




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

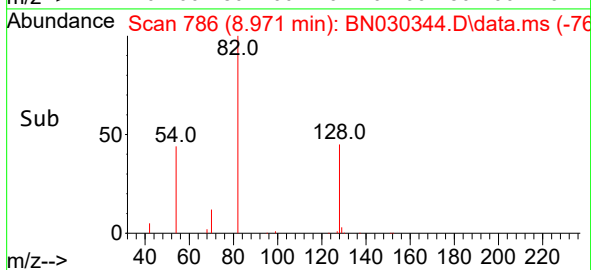
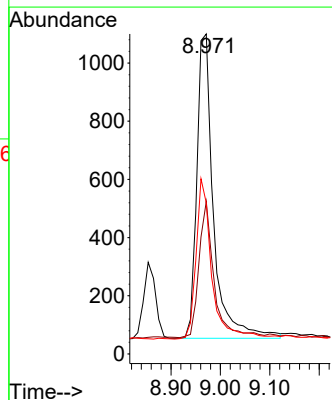
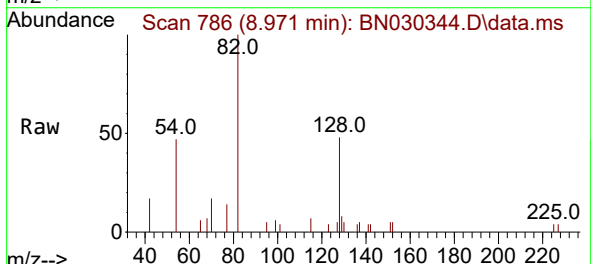
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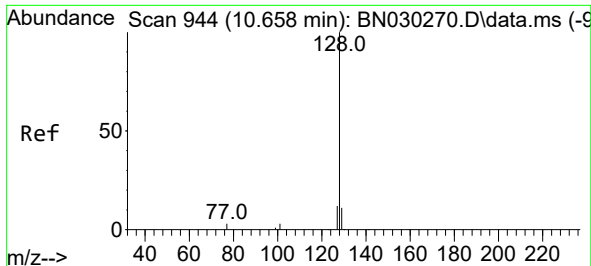
Tgt Ion:136 Resp: 9093
Ion Ratio Lower Upper
136 100
137 11.8 10.5 15.7
54 6.4 6.4 9.6#
68 4.6 5.4 8.2#



#8
Nitrobenzene-d5
Concen: 0.296 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Tgt Ion: 82 Resp: 2455
Ion Ratio Lower Upper
82 100
128 47.6 32.2 48.2
54 47.2 47.3 70.9#

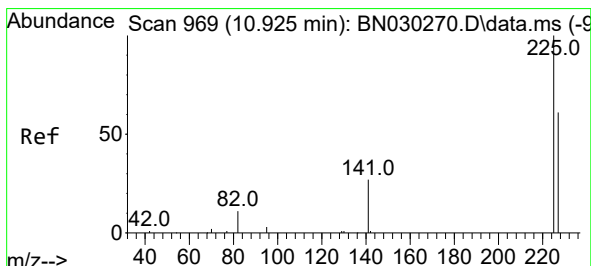
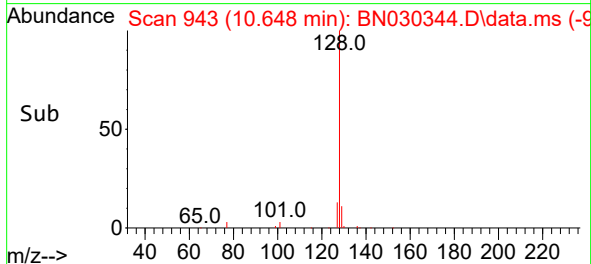
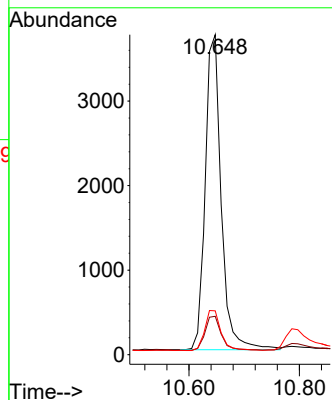
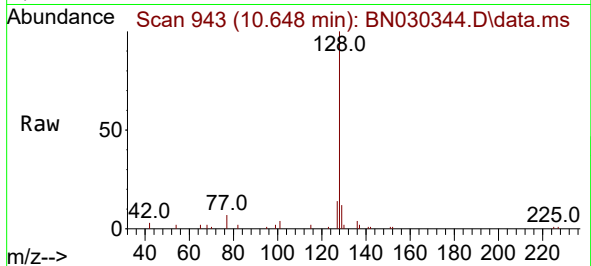




#9
Naphthalene
Concen: 0.296 ng
RT: 10.648 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

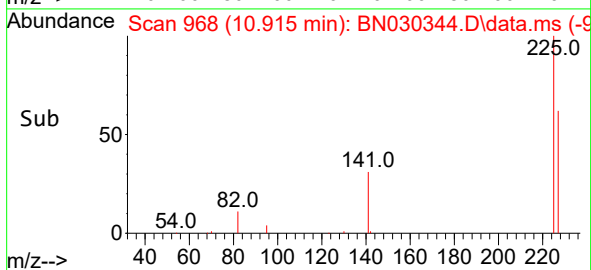
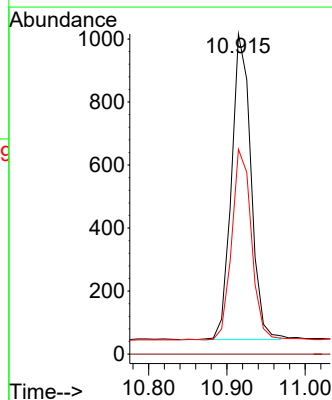
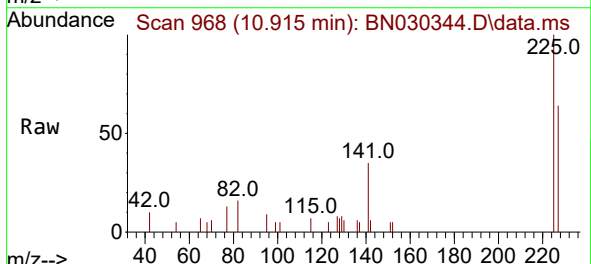
Instrument :
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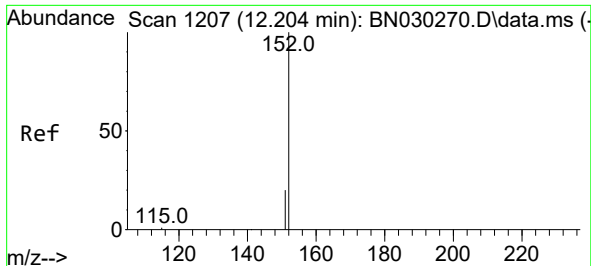
Tgt Ion:128 Resp: 7522
Ion Ratio Lower Upper
128 100
129 12.0 10.8 16.2
127 13.7 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.290 ng
RT: 10.915 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Tgt Ion:225 Resp: 1682
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 50.6 76.0

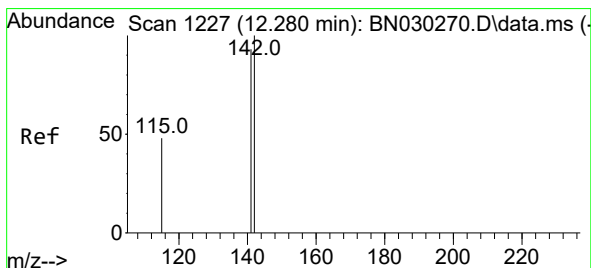
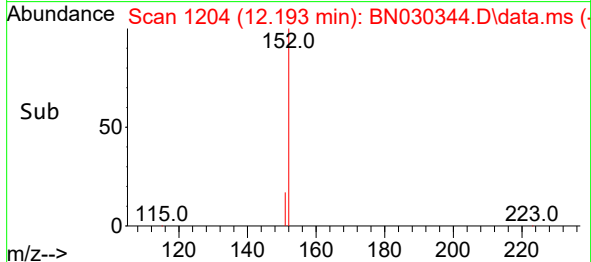
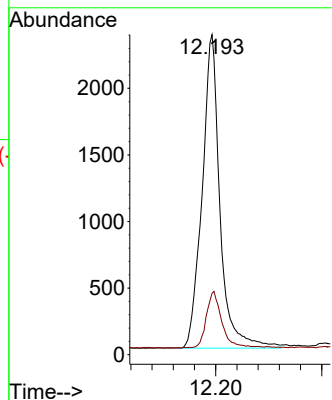
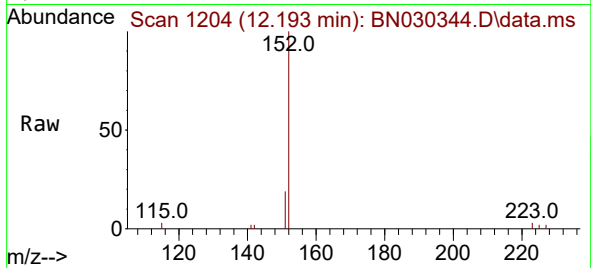




#11
2-Methylnaphthalene-d10
Concen: 0.418 ng
RT: 12.193 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

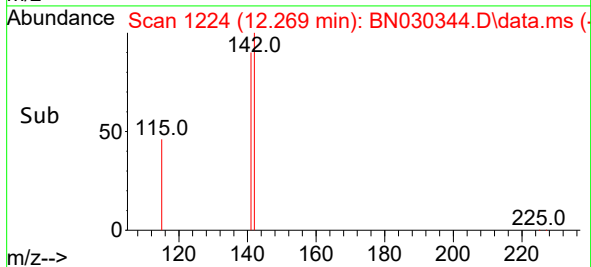
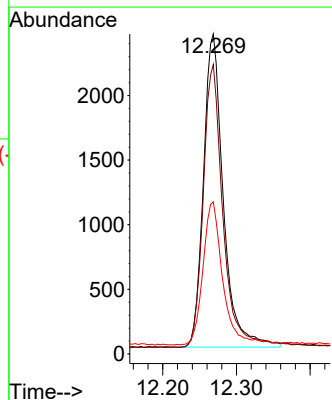
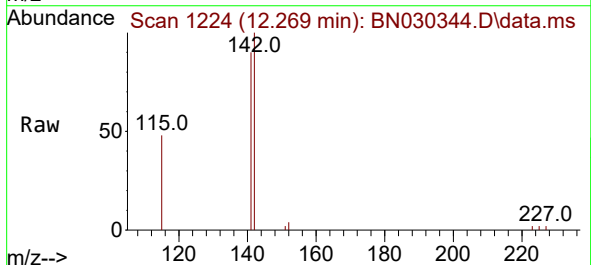
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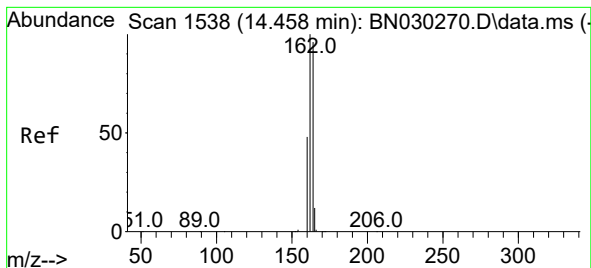
Tgt Ion:152 Resp: 5513
Ion Ratio Lower Upper
152 100
151 15.6 16.7 25.1#



#12
2-Methylnaphthalene
Concen: 0.290 ng
RT: 12.269 min Scan# 1224
Delta R.T. -0.011 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Tgt Ion:142 Resp: 4541
Ion Ratio Lower Upper
142 100
141 90.4 74.2 111.4
115 47.6 40.7 61.1





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.447 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

Instrument :

BNA_N

ClientSampleId :

PB159394BS

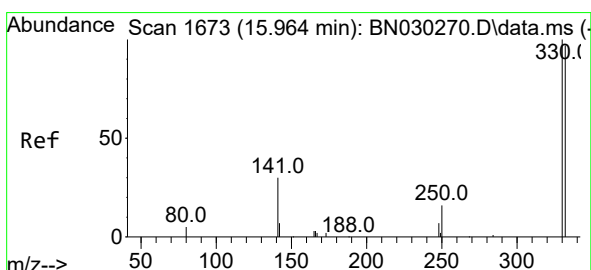
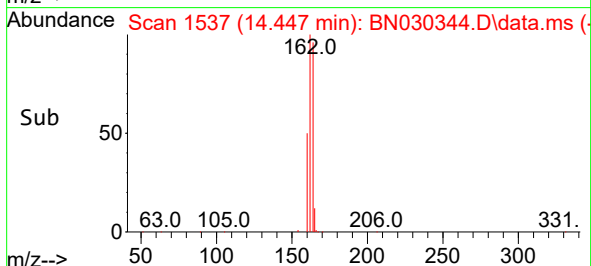
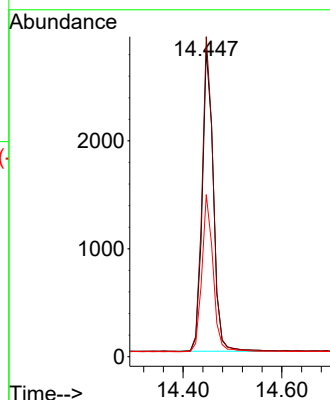
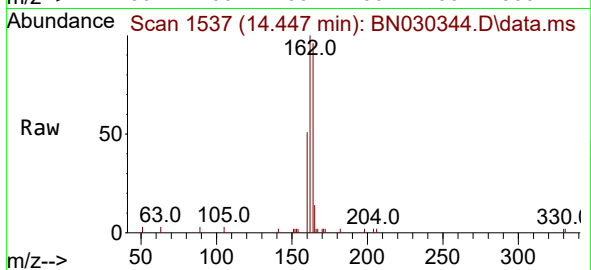
Tgt Ion:164 Resp: 4372

Ion Ratio Lower Upper

164 100

162 104.5 83.4 125.2

160 52.9 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.284 ng

RT: 15.952 min Scan# 1672

Delta R.T. -0.012 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

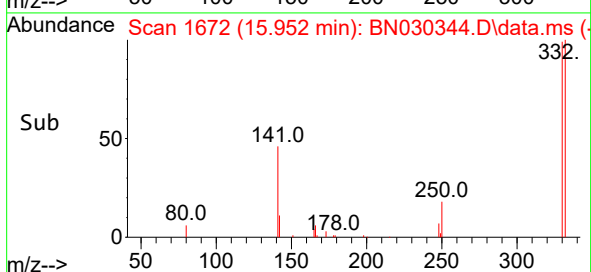
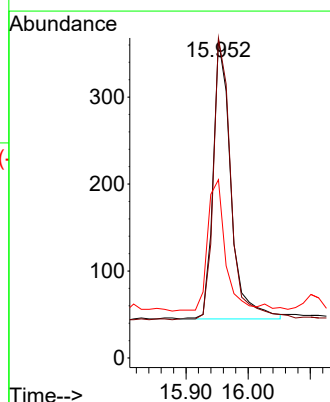
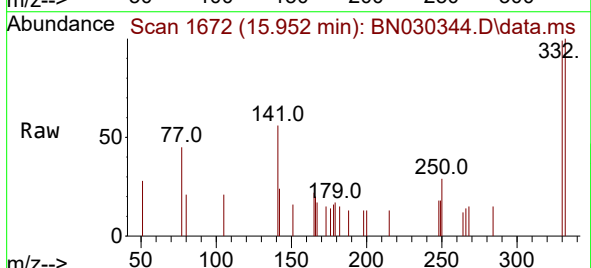
Tgt Ion:330 Resp: 638

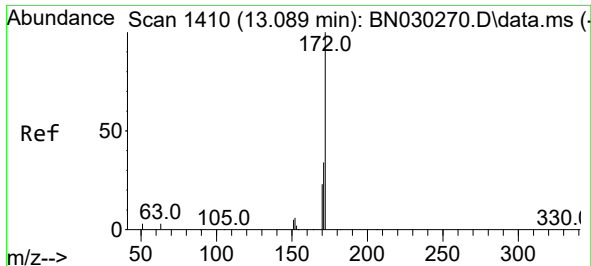
Ion Ratio Lower Upper

330 100

332 100.2 72.6 108.8

141 47.0 41.3 61.9

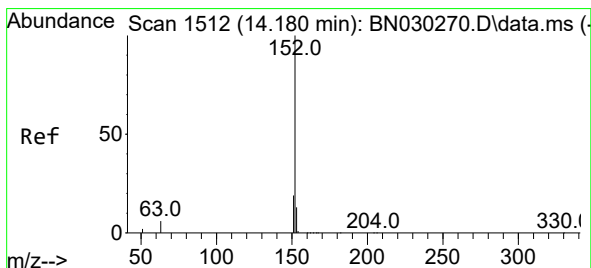
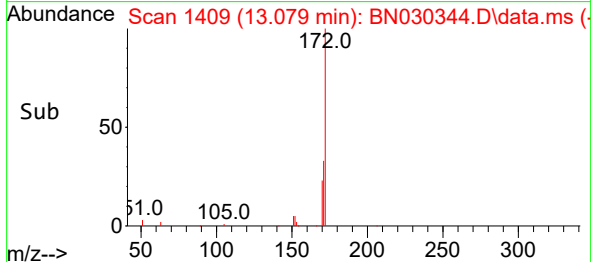
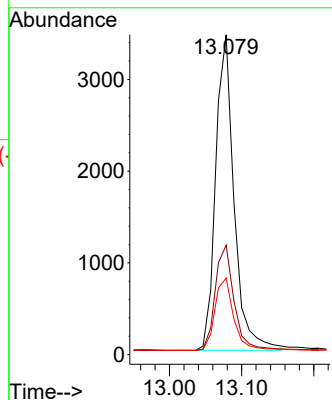
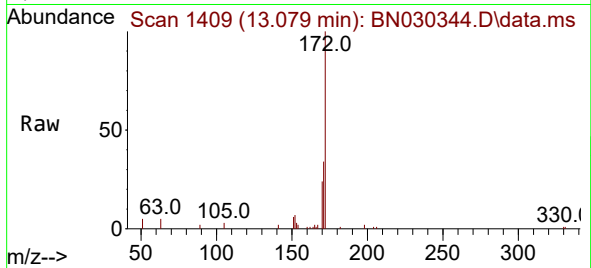




#15
2-Fluorobiphenyl
Concen: 0.336 ng
RT: 13.079 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

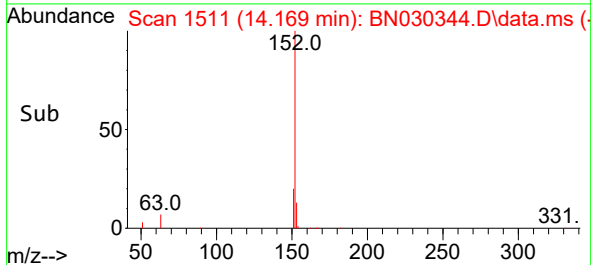
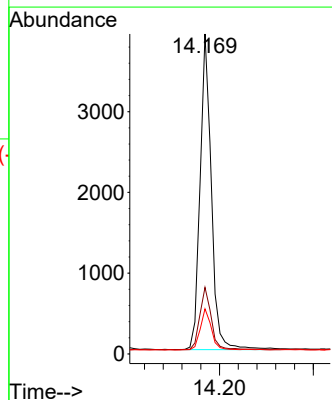
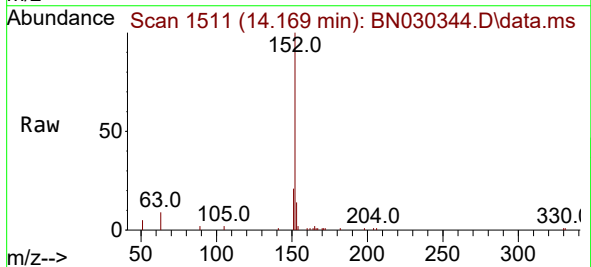
Instrument :
BNA_N
ClientSampleId :
PB159394BS

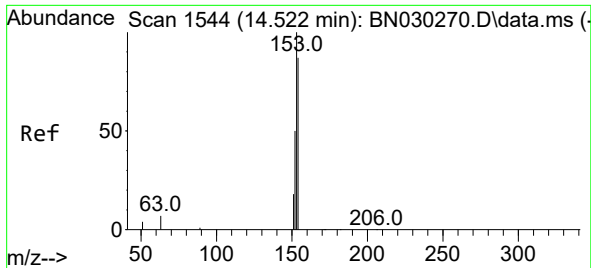
Tgt Ion:	172	Resp:	6095
Ion	Ratio	Lower	Upper
172	100		
171	34.2	29.0	43.4
170	23.9	20.2	30.2



#16
Acenaphthylene
Concen: 0.309 ng
RT: 14.169 min Scan# 1511
Delta R.T. -0.011 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Tgt Ion:	152	Resp:	6524
Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.1	24.1
153	12.8	10.3	15.5

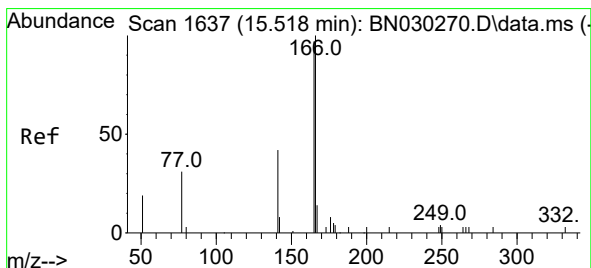
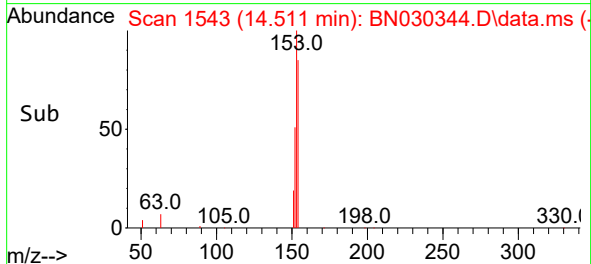
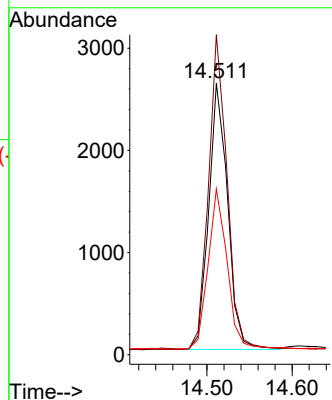
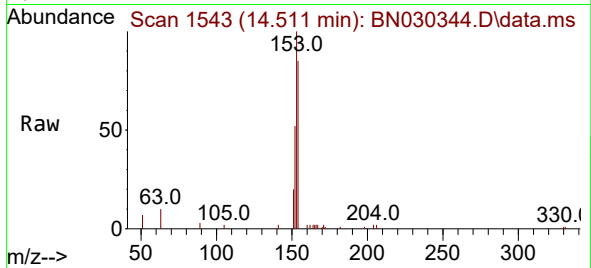




#17
Acenaphthene
Concen: 0.295 ng
RT: 14.511 min Scan# 1543
Delta R.T. -0.011 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

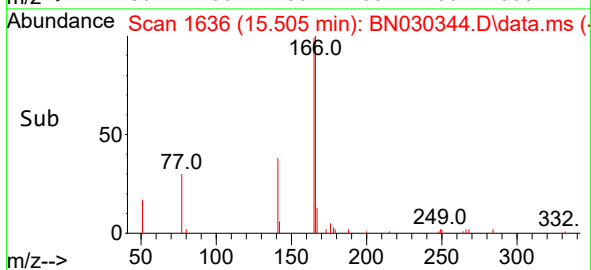
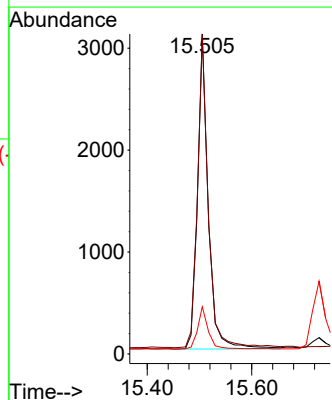
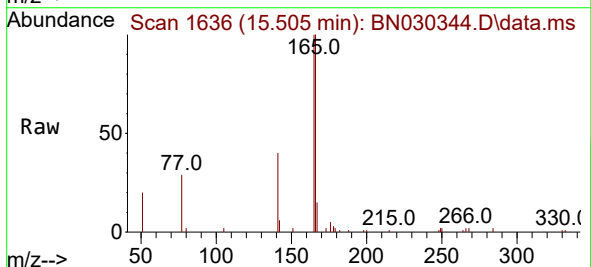
Instrument :
BNA_N
ClientSampleId :
PB159394BS

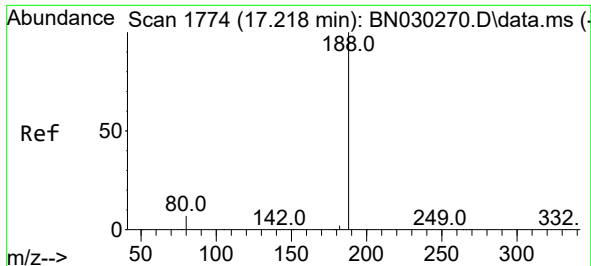
Tgt Ion:154 Resp: 4023
Ion Ratio Lower Upper
154 100
153 117.1 92.9 139.3
152 60.6 47.3 70.9



#18
Fluorene
Concen: 0.276 ng
RT: 15.505 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Tgt Ion:166 Resp: 4530
Ion Ratio Lower Upper
166 100
165 99.0 79.9 119.9
167 12.9 11.0 16.4

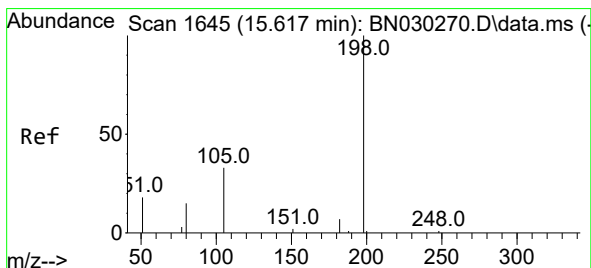
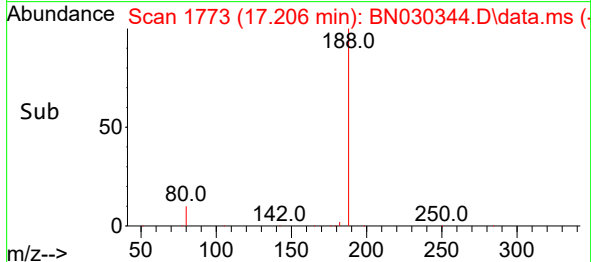
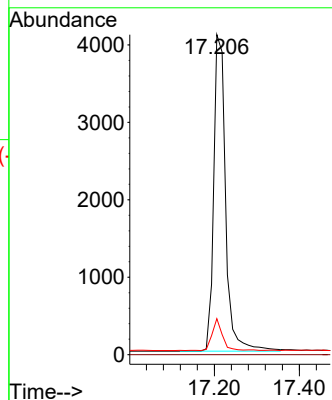
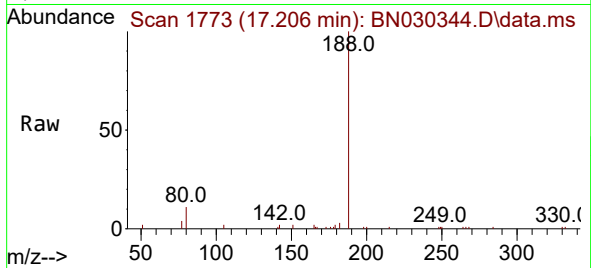




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.206 min Scan# 1774
Delta R.T. -0.012 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

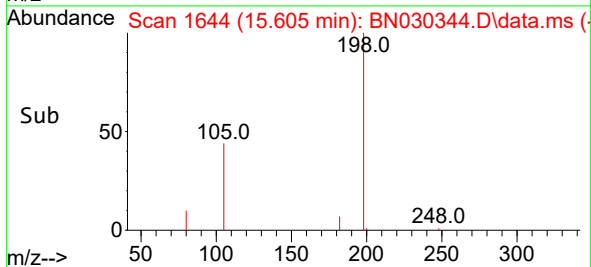
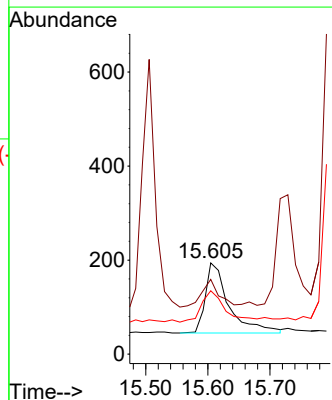
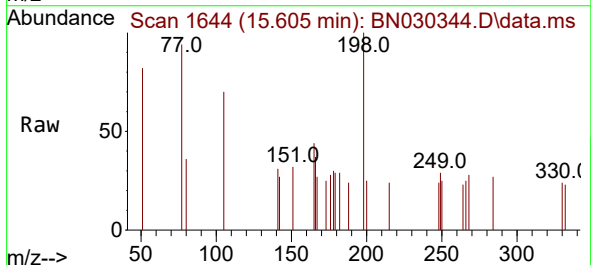
Instrument :
BNA_N
ClientSampleId :
PB159394BS

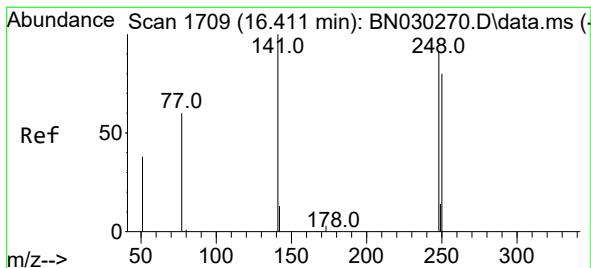
Tgt Ion:188 Resp: 7954
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 7.8 11.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.238 ng
RT: 15.605 min Scan# 1644
Delta R.T. -0.012 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Tgt Ion:198 Resp: 393
Ion Ratio Lower Upper
198 100
51 82.0 67.4 101.2
105 69.6 50.8 76.2

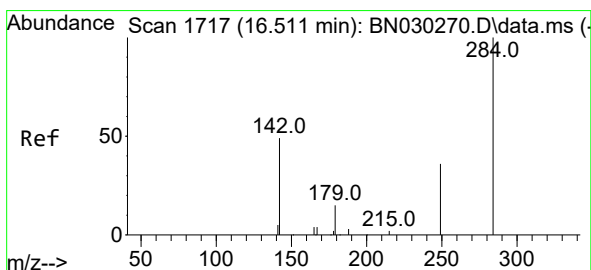
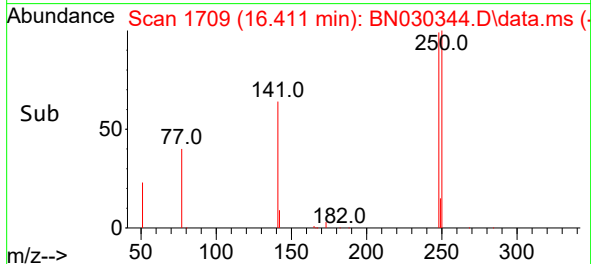
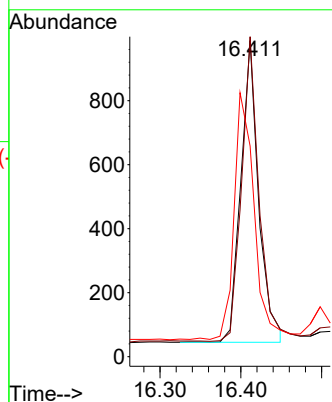
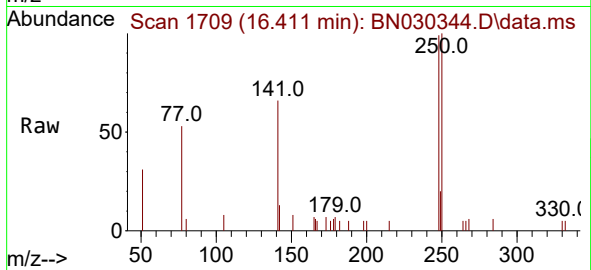




#21
4-Bromophenyl-phenylether
Concen: 0.298 ng
RT: 16.411 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

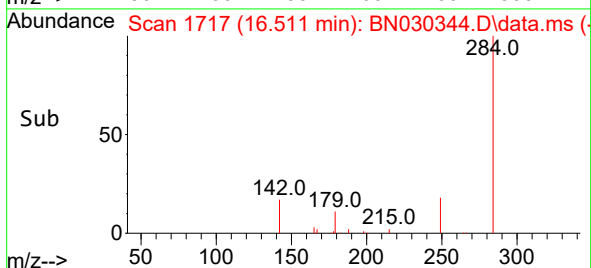
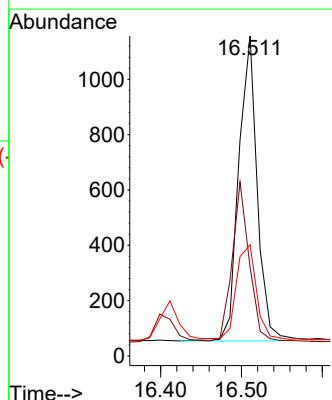
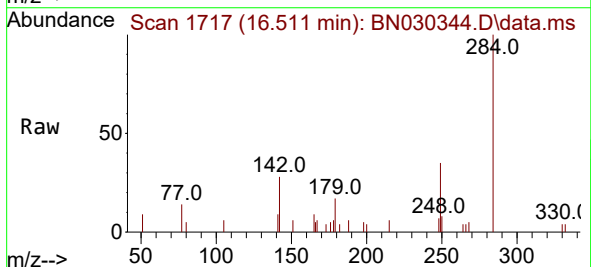
Instrument :
BNA_N
ClientSampleId :
PB159394BS

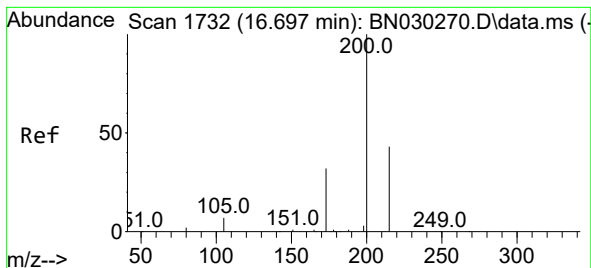
Tgt Ion:248 Resp: 1450
Ion Ratio Lower Upper
248 100
250 101.2 71.3 106.9
141 66.6 88.0 132.0#



#22
Hexachlorobenzene
Concen: 0.309 ng
RT: 16.511 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Tgt Ion:284 Resp: 1734
Ion Ratio Lower Upper
284 100
142 47.9 41.0 61.6
249 32.7 27.4 41.2





#23

Atrazine

Concen: 0.030 ng

RT: 16.858 min Scan# 1745

Delta R.T. 0.161 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

Instrument :

BNA_N

ClientSampleId :

PB159394BS

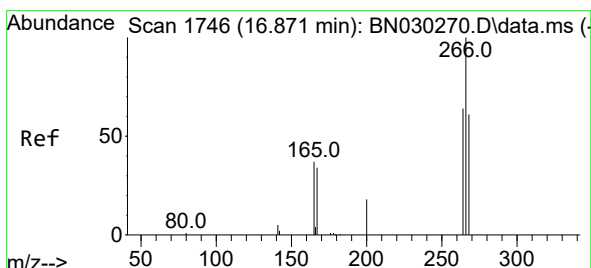
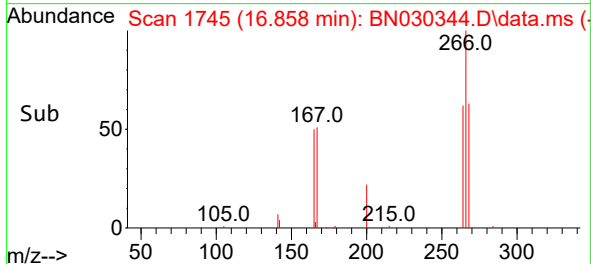
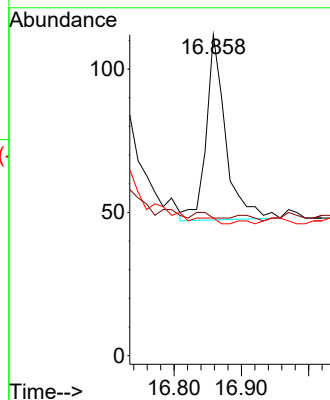
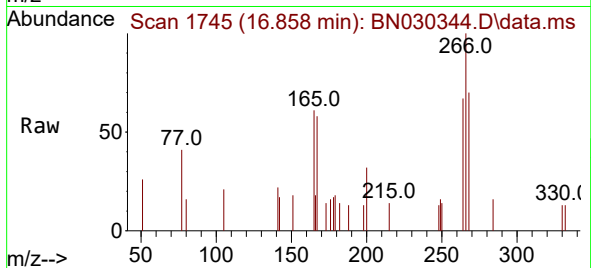
Tgt Ion:200 Resp: 129

Ion Ratio Lower Upper

200 100

173 42.9 30.8 46.2

215 42.9 38.7 58.1



#24

Pentachlorophenol

Concen: 0.216 ng

RT: 16.858 min Scan# 1745

Delta R.T. -0.012 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

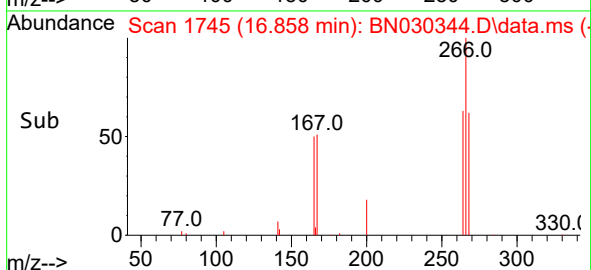
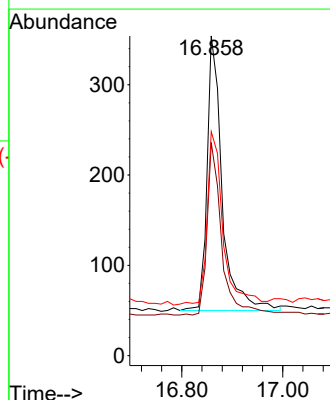
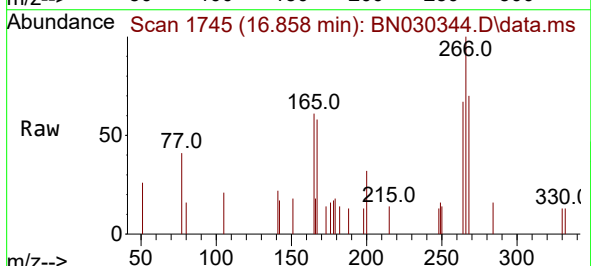
Tgt Ion:266 Resp: 634

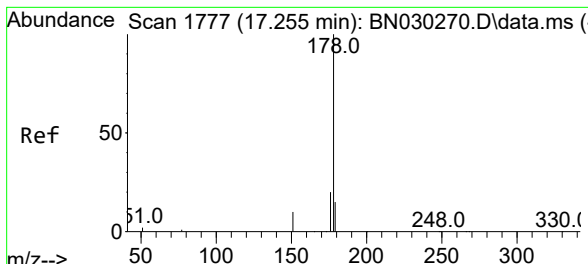
Ion Ratio Lower Upper

266 100

264 60.6 49.1 73.7

268 66.6 49.2 73.8

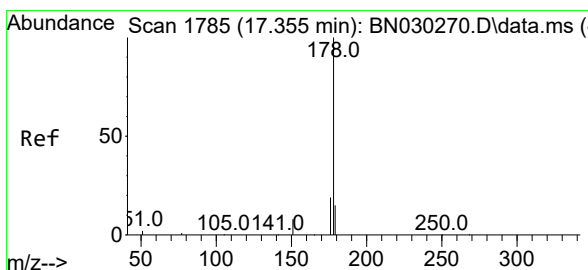
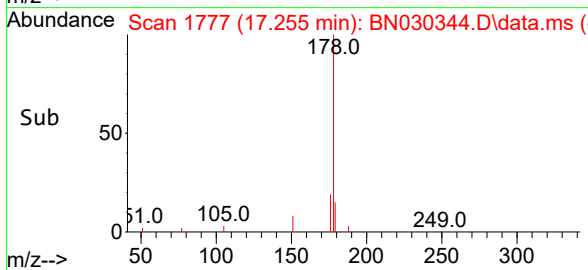
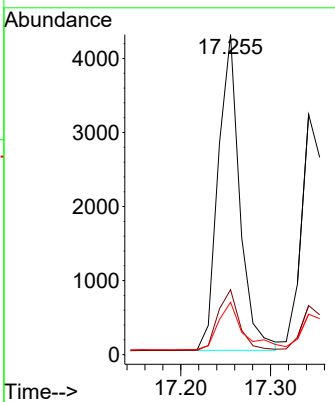
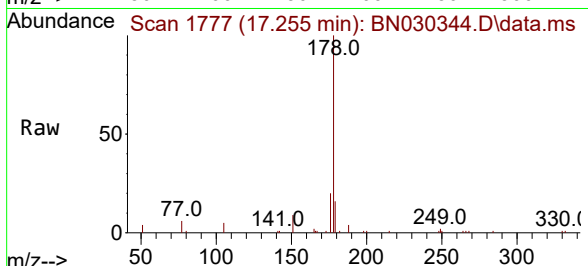




#25
 Phenanthrene
 Concen: 0.314 ng
 RT: 17.255 min Scan# 1777
 Delta R.T. 0.000 min
 Lab File: BN030344.D
 Acq: 08 Mar 2024 04:05

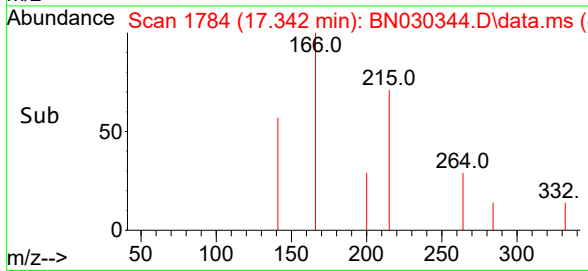
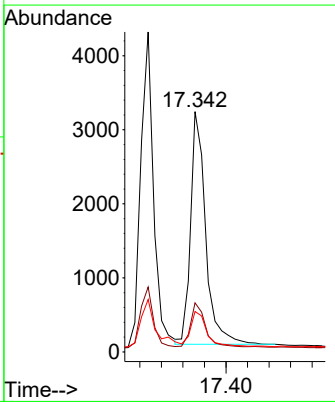
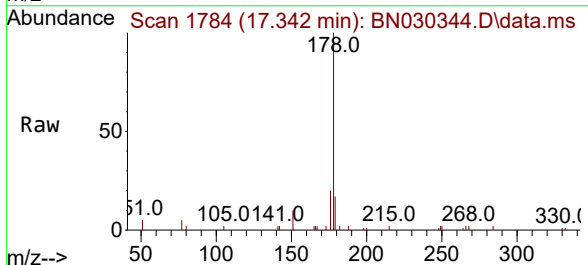
Instrument :
 BNA_N
 ClientSampleId :
 PB159394BS

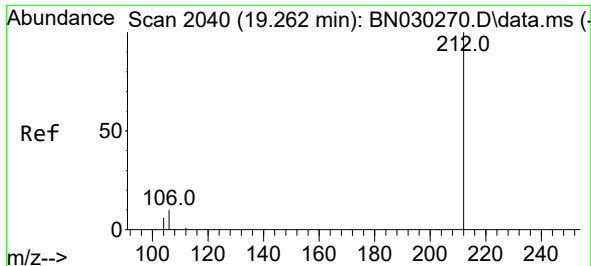
Tgt Ion:	178	Resp:	7141
Ion Ratio	Lower	Upper	
178	100		
176	19.2	16.0	24.0
179	17.8	12.4	18.6



#26
 Anthracene
 Concen: 0.293 ng
 RT: 17.342 min Scan# 1784
 Delta R.T. -0.012 min
 Lab File: BN030344.D
 Acq: 08 Mar 2024 04:05

Tgt Ion:	178	Resp:	6128
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.3	22.9
179	16.2	12.5	18.7





#27

Fluoranthene-d10

Concen: 0.269 ng

RT: 19.257 min Scan# 2039

Delta R.T. -0.005 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

Instrument :

BNA_N

ClientSampleId :

PB159394BS

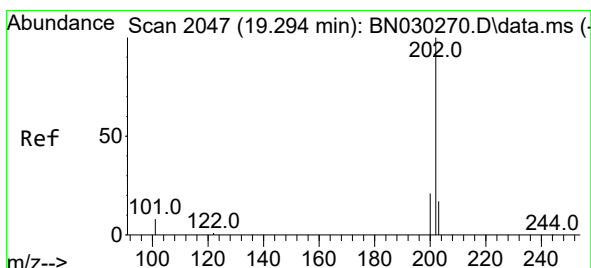
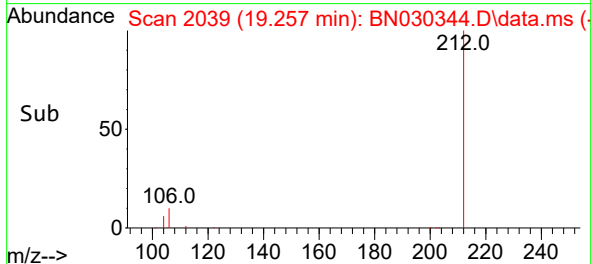
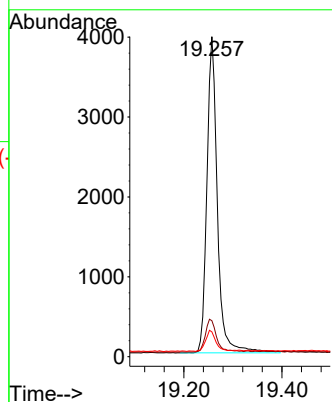
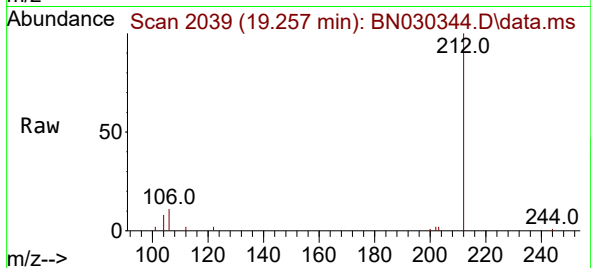
Tgt Ion:212 Resp: 5868

Ion Ratio Lower Upper

212 100

106 11.1 8.2 12.4

104 6.4 4.7 7.1



#28

Fluoranthene

Concen: 0.261 ng

RT: 19.290 min Scan# 2046

Delta R.T. -0.005 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

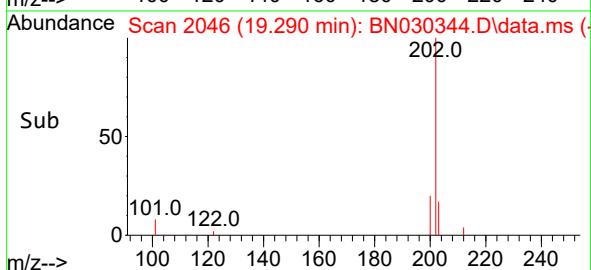
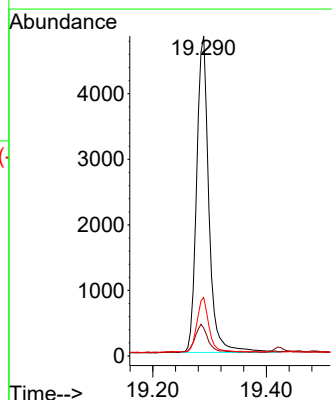
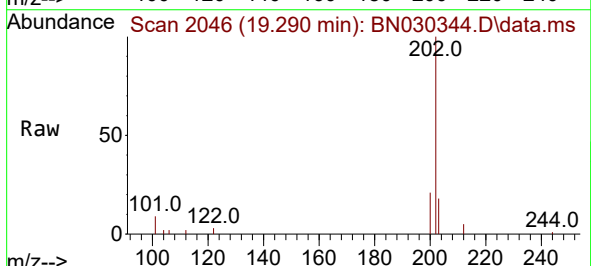
Tgt Ion:202 Resp: 7231

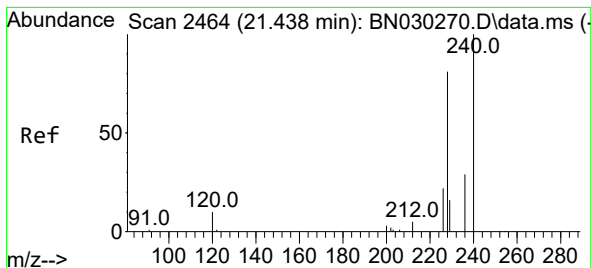
Ion Ratio Lower Upper

202 100

101 9.5 6.3 9.5

203 16.7 13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.429 min Scan# 2463

Delta R.T. -0.009 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

Instrument :

BNA_N

ClientSampleId :

PB159394BS

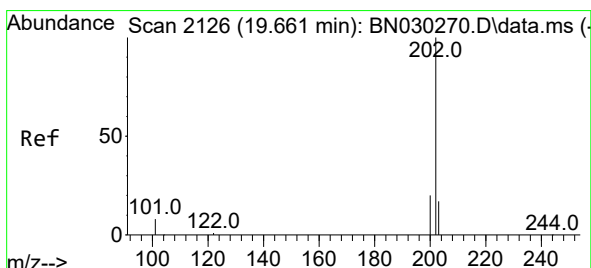
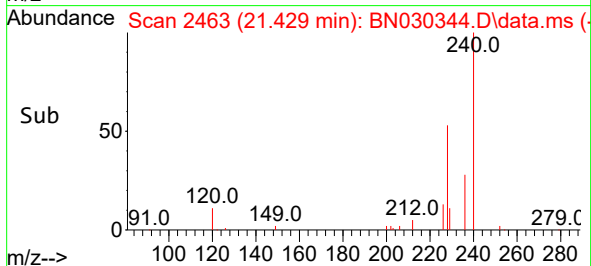
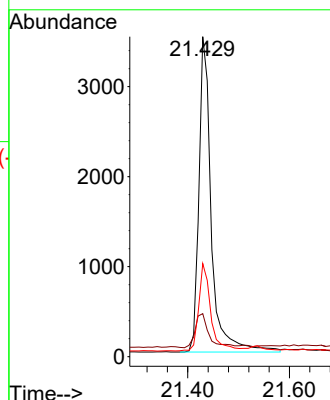
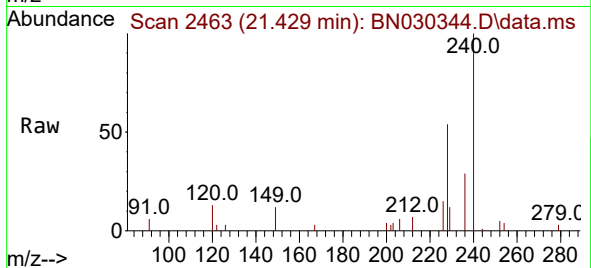
Tgt Ion:240 Resp: 5907

Ion Ratio Lower Upper

240 100

120 13.4 12.2 18.2

236 29.1 25.2 37.8



#30

Pyrene

Concen: 0.309 ng

RT: 19.652 min Scan# 2124

Delta R.T. -0.009 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

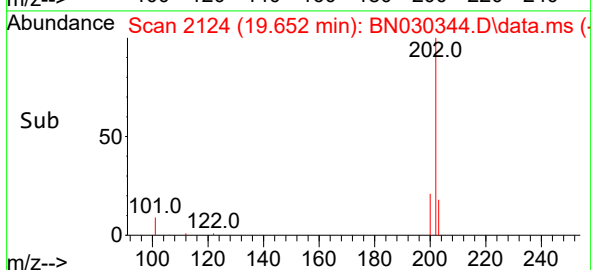
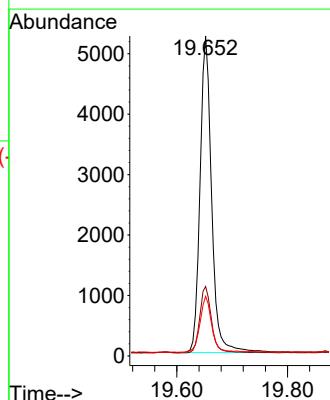
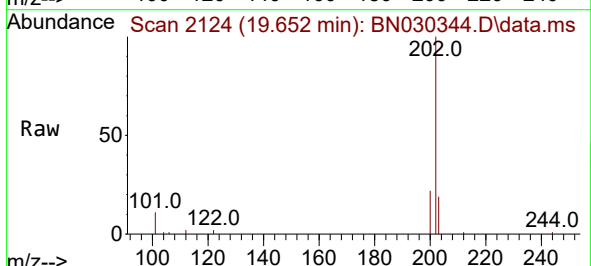
Tgt Ion:202 Resp: 7651

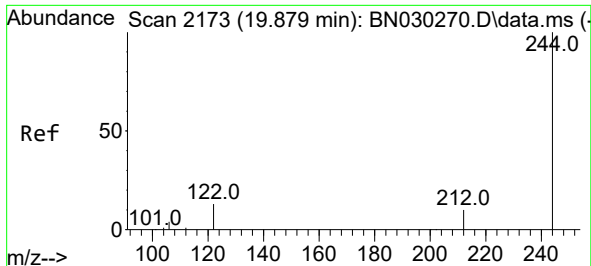
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 18.1 14.1 21.1

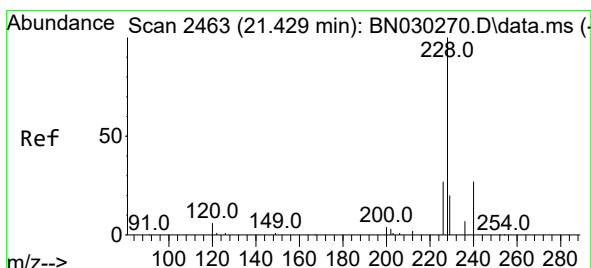
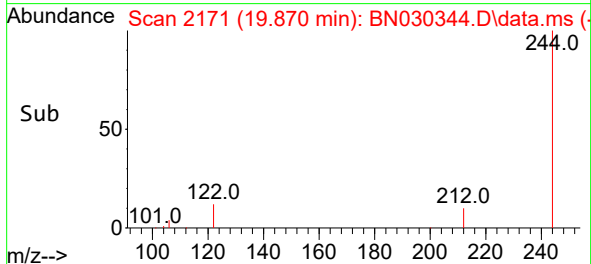
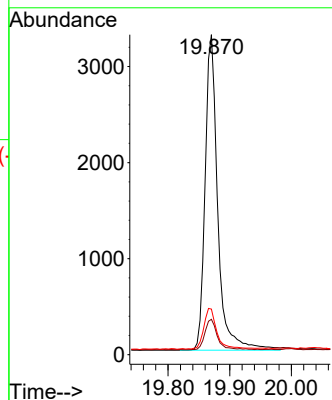
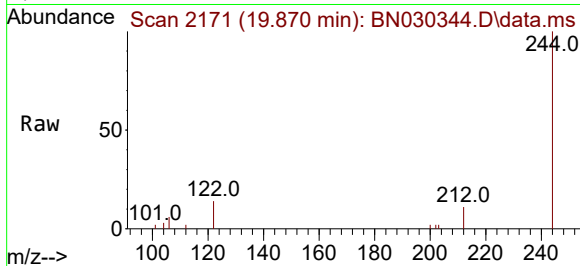




#31
 Terphenyl-d14
 Concen: 0.305 ng
 RT: 19.870 min Scan# 2173
 Delta R.T. -0.009 min
 Lab File: BN030344.D
 Acq: 08 Mar 2024 04:05

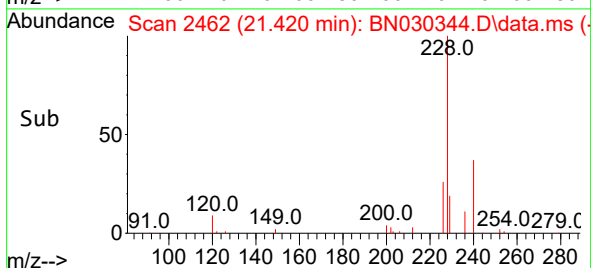
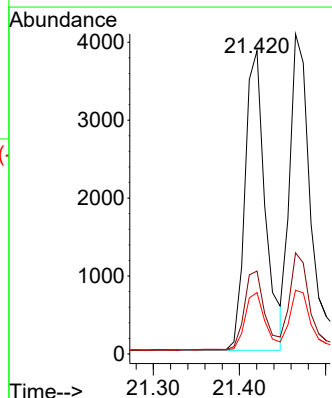
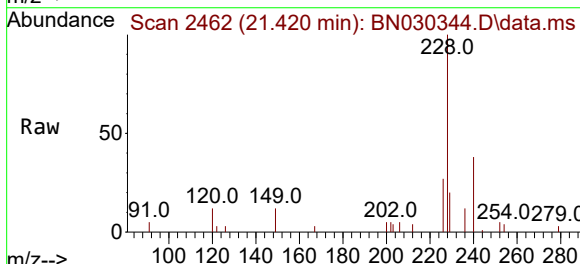
Instrument :
 BNA_N
 ClientSampleId :
 PB159394BS

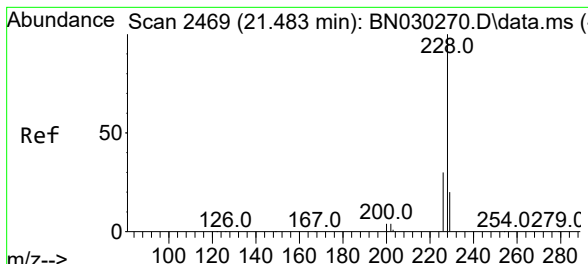
Tgt Ion:244 Resp: 4666
 Ion Ratio Lower Upper
 244 100
 212 11.1 9.5 14.3
 122 14.2 11.8 17.6



#32
 Benzo(a)anthracene
 Concen: 0.303 ng
 RT: 21.420 min Scan# 2462
 Delta R.T. -0.009 min
 Lab File: BN030344.D
 Acq: 08 Mar 2024 04:05

Tgt Ion:228 Resp: 6272
 Ion Ratio Lower Upper
 228 100
 226 27.4 23.1 34.7
 229 20.3 17.0 25.4





#33

Chrysene

Concen: 0.297 ng

RT: 21.465 min Scan# 2467

Delta R.T. -0.018 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

Instrument :

BNA_N

ClientSampleId :

PB159394BS

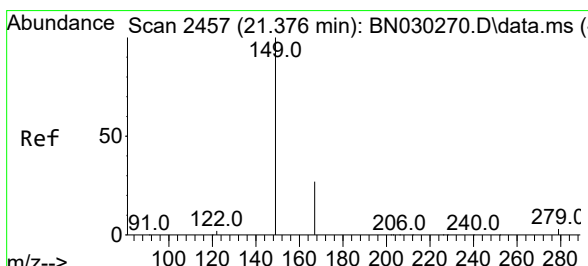
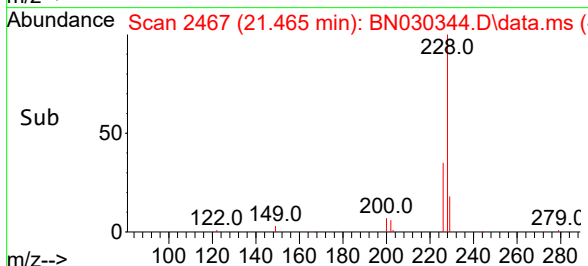
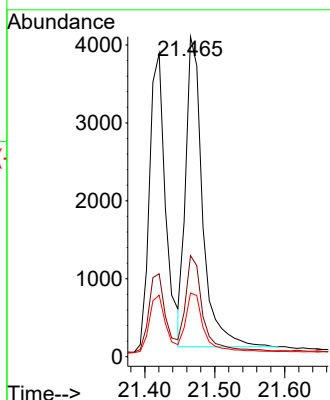
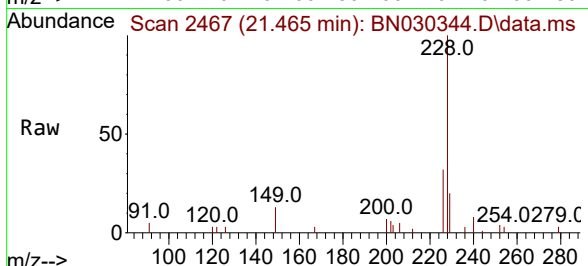
Tgt Ion:228 Resp: 6664

Ion Ratio Lower Upper

228 100

226 31.6 24.6 37.0

229 19.9 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.278 ng

RT: 21.367 min Scan# 2456

Delta R.T. -0.009 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

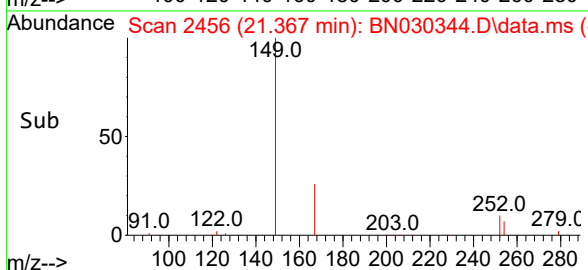
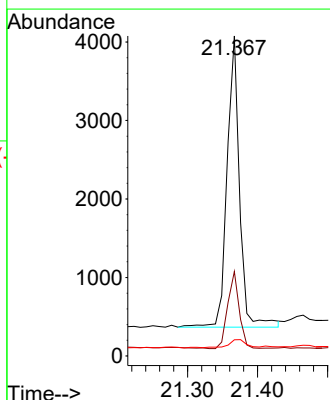
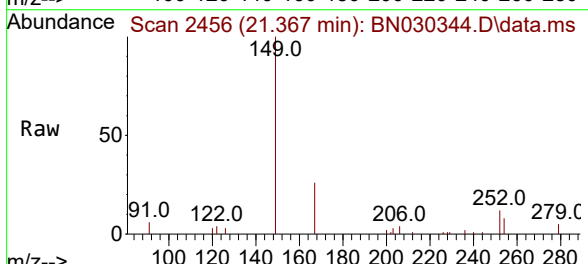
Tgt Ion:149 Resp: 4591

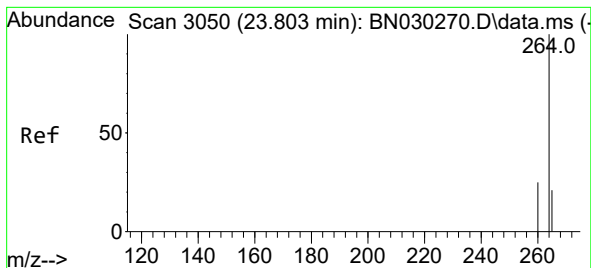
Ion Ratio Lower Upper

149 100

167 24.4 20.6 30.8

279 4.3 4.0 6.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.786 min Scan# 3050

Delta R.T. -0.017 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

Instrument :

BNA_N

ClientSampleId :

PB159394BS

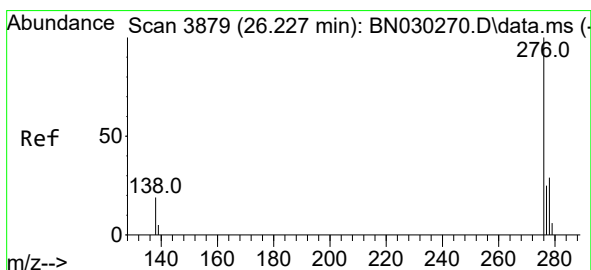
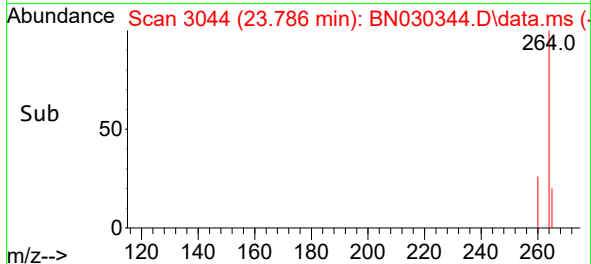
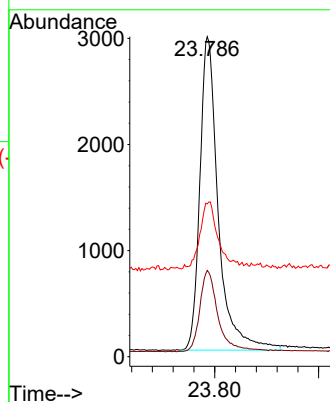
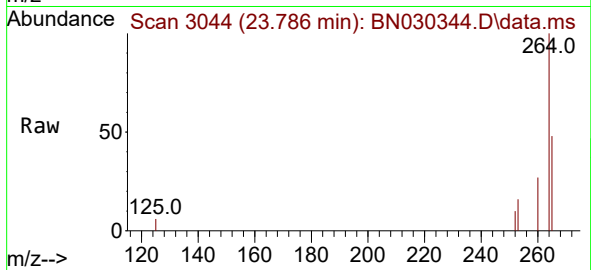
Tgt Ion:264 Resp: 7251

Ion Ratio Lower Upper

264 100

260 27.0 21.7 32.5

265 47.7 50.8 76.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.319 ng

RT: 26.206 min Scan# 3872

Delta R.T. -0.020 min

Lab File: BN030344.D

Acq: 08 Mar 2024 04:05

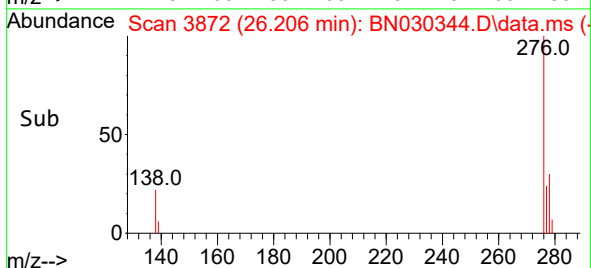
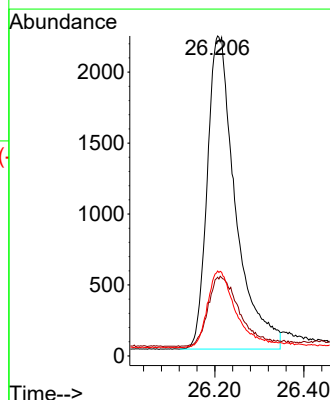
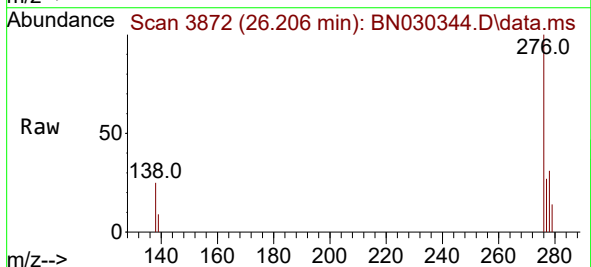
Tgt Ion:276 Resp: 9701

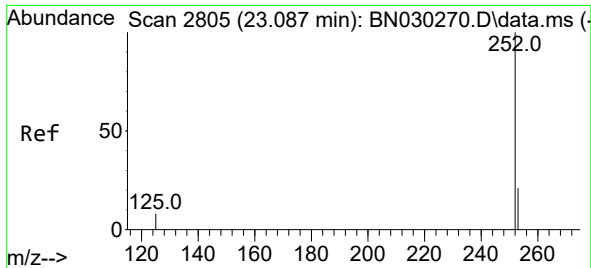
Ion Ratio Lower Upper

276 100

138 24.9 17.4 26.2

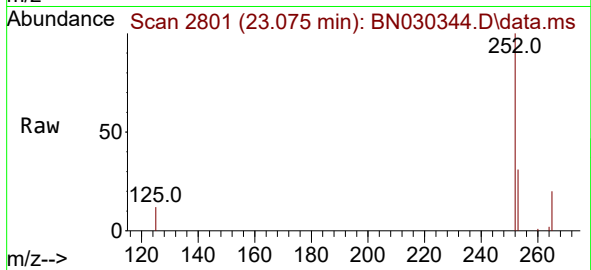
277 24.9 18.9 28.3



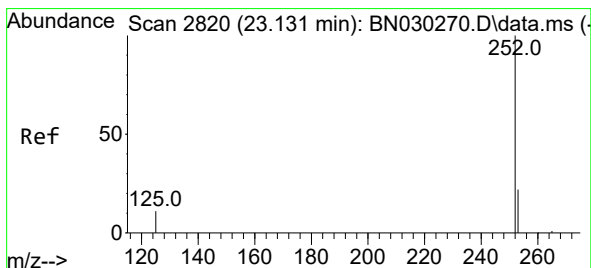
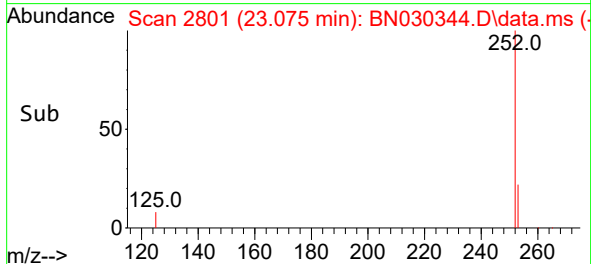
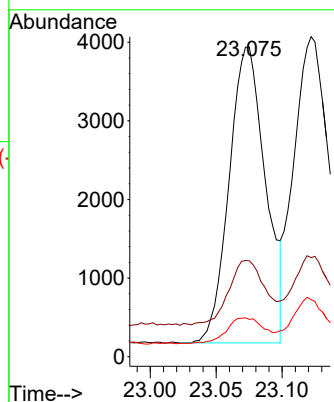


#37
Benzo(b)fluoranthene
Concen: 0.285 ng
RT: 23.075 min Scan# 2801
Delta R.T. -0.012 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Instrument :
BNA_N
ClientSampleId :
PB159394BS

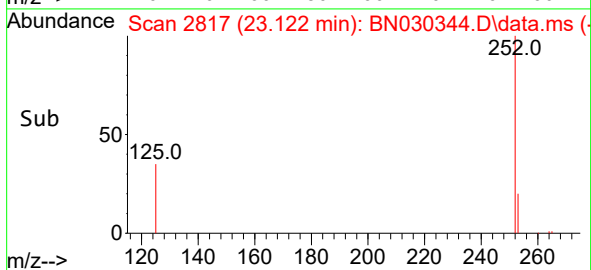
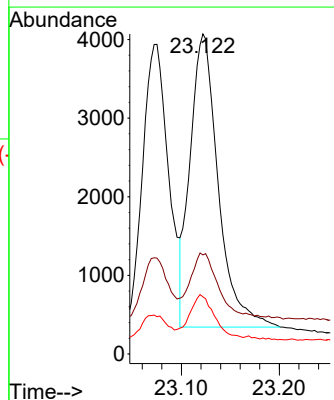
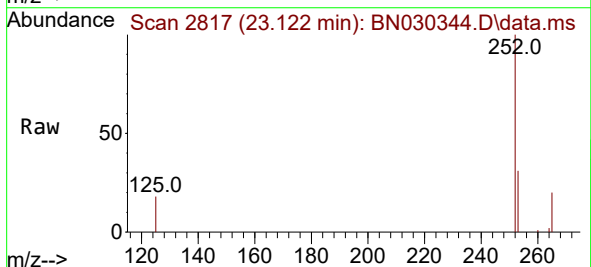


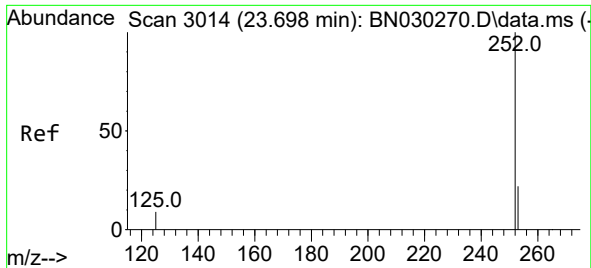
Tgt Ion:252 Resp: 7224
Ion Ratio Lower Upper
252 100
253 31.0 25.4 38.0
125 12.1 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.289 ng
RT: 23.122 min Scan# 2817
Delta R.T. -0.009 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Tgt Ion:252 Resp: 7438
Ion Ratio Lower Upper
252 100
253 31.0 25.7 38.5
125 17.8 11.5 17.3#

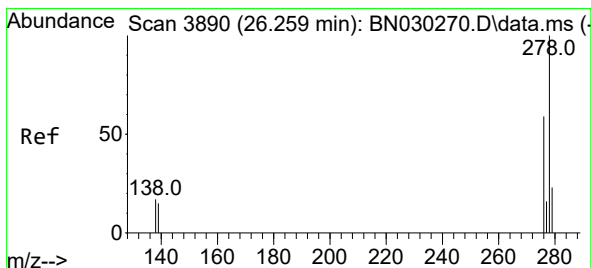
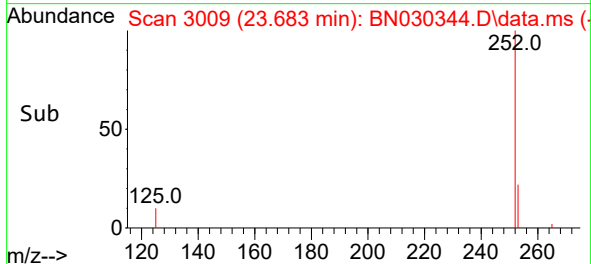
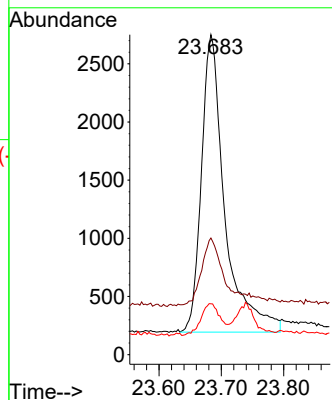
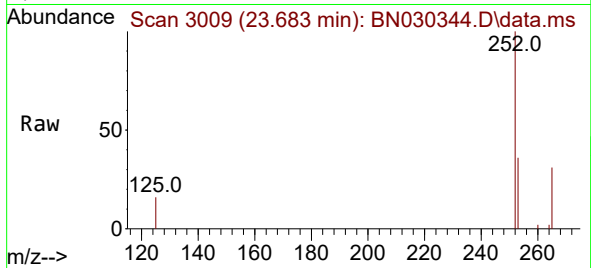




#39
Benzo(a)pyrene
Concen: 0.298 ng
RT: 23.683 min Scan# 3014
Delta R.T. -0.015 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

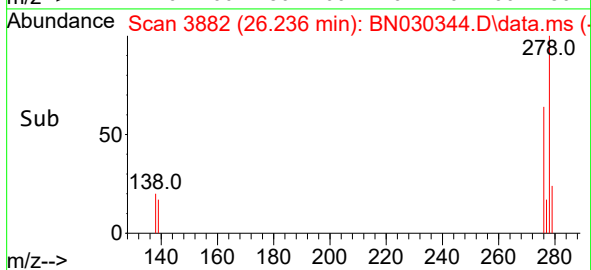
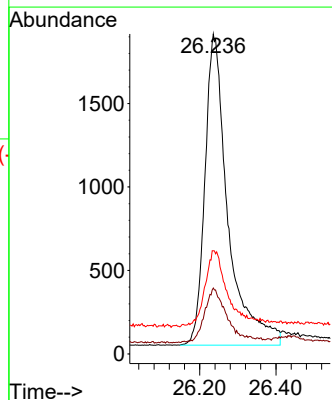
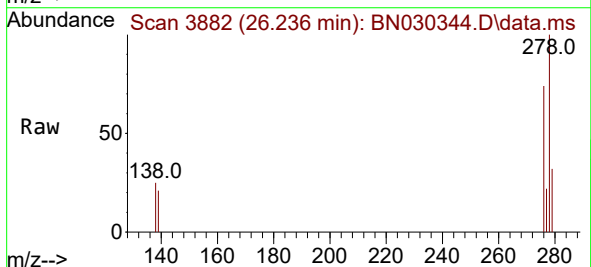
Instrument :
BNA_N
ClientSampleId :
PB159394BS

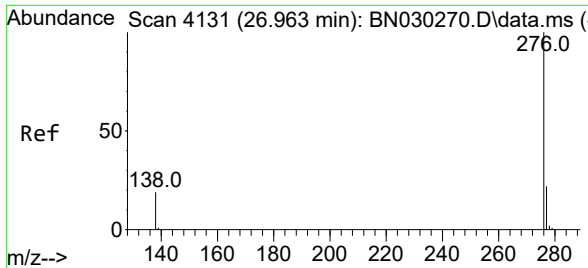
Tgt Ion:252 Resp: 6664
Ion Ratio Lower Upper
252 100
253 36.4 30.8 46.2
125 15.9 12.5 18.7



#40
Dibenzo(a,h)anthracene
Concen: 0.328 ng
RT: 26.236 min Scan# 3882
Delta R.T. -0.023 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

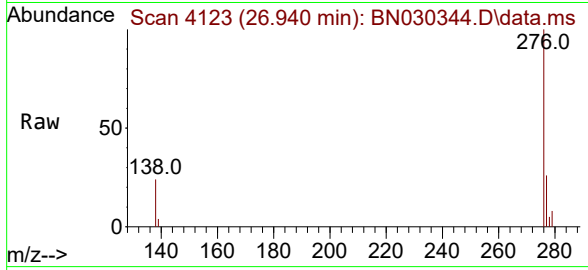
Tgt Ion:278 Resp: 7843
Ion Ratio Lower Upper
278 100
139 20.6 15.5 23.3
279 32.2 27.3 40.9





#41
Benzo(g,h,i)perylene
Concen: 0.320 ng
RT: 26.940 min Scan# 41
Delta R.T. -0.023 min
Lab File: BN030344.D
Acq: 08 Mar 2024 04:05

Instrument :
BNA_N
ClientSampleId :
PB159394BS



Tgt Ion:	276	Resp:	8805
Ion	Ratio	Lower	Upper
276	100		
277	25.7	20.6	30.8
138	24.3	18.2	27.4

