

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032423\
 Data File : BN024546.D
 Acq On : 24 Mar 2023 15:04
 Operator : CG/JU
 Sample : PB151518BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB151518BS

Quant Time: Mar 25 00:25:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 25 00:22:43 2023
 Response via : Initial Calibration

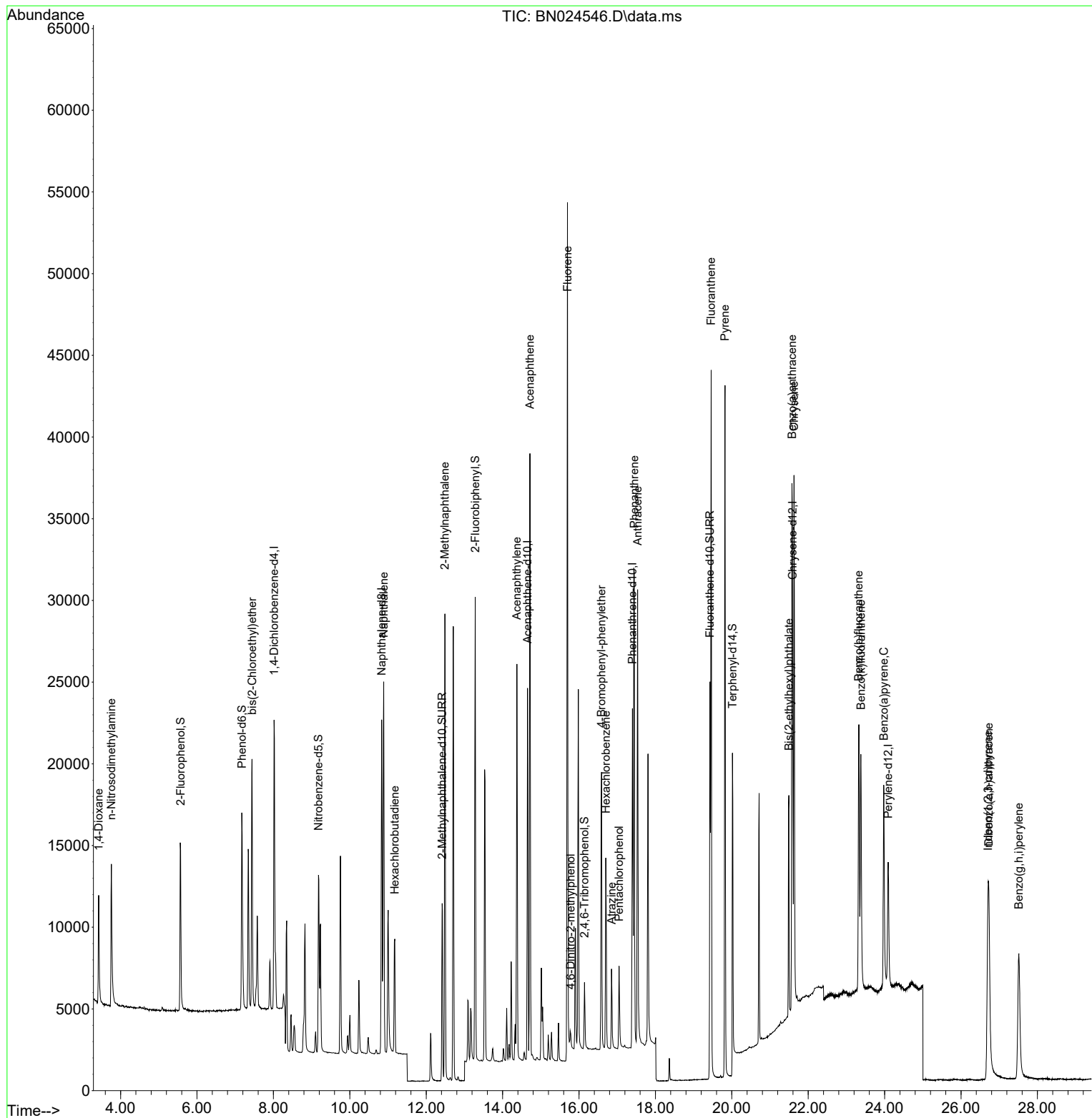
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.018	152	8971	0.400	ng	0.00
7) Naphthalene-d8	10.834	136	25664	0.400	ng	# 0.00
13) Acenaphthene-d10	14.650	164	12986	0.400	ng	0.00
19) Phenanthrene-d10	17.397	188	27469	0.400	ng	# 0.00
29) Chrysene-d12	21.592	240	17132	0.400	ng	0.00
35) Perylene-d12	24.094	264	13391	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.570	112	9238	0.465	ng	0.00
5) Phenol-d6	7.173	99	11301	0.443	ng	0.00
8) Nitrobenzene-d5	9.179	82	9348	0.545	ng	-0.01
11) 2-Methylnaphthalene-d10	12.418	152	14628	0.464	ng	0.00
14) 2,4,6-Tribromophenol	16.143	330	2462	0.371	ng	0.00
15) 2-Fluorobiphenyl	13.282	172	23632	0.482	ng	0.00
27) Fluoranthene-d10	19.429	212	26297	0.452	ng	0.00
31) Terphenyl-d14	20.016	244	14686	0.508	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.425	88	4377	0.448	ng	97
3) n-Nitrosodimethylamine	3.757	42	6756	0.472	ng	# 96
6) bis(2-Chloroethyl)ether	7.440	93	11313	0.447	ng	97
9) Naphthalene	10.887	128	30658	0.470	ng	99
10) Hexachlorobutadiene	11.176	225	6081	0.491	ng	# 99
12) 2-Methylnaphthalene	12.490	142	20004	0.454	ng	99
16) Acenaphthylene	14.372	152	26569	0.431	ng	100
17) Acenaphthene	14.714	154	17665	0.451	ng	98
18) Fluorene	15.698	166	20858	0.445	ng	100
20) 4,6-Dinitro-2-methylph...	15.783	198	778	0.330	ng	89
21) 4-Bromophenyl-phenylether	16.590	248	7100	0.435	ng	# 92
22) Hexachlorobenzene	16.702	284	9067	0.452	ng	98
23) Atrazine	16.850	200	4261	0.411	ng	# 93
24) Pentachlorophenol	17.049	266	2631	0.344	ng	98
25) Phenanthrene	17.446	178	36210	0.445	ng	100
26) Anthracene	17.533	178	30790	0.410	ng	100
28) Fluoranthene	19.459	202	38551	0.433	ng	99
30) Pyrene	19.821	202	38462	0.554	ng	100
32) Benzo(a)anthracene	21.574	228	25964	0.454	ng	99
33) Chrysene	21.628	228	29917	0.490	ng	99
34) Bis(2-ethylhexyl)phtha...	21.494	149	14021	0.521	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.705	276	21445	0.428	ng	96
37) Benzo(b)fluoranthene	23.322	252	23692	0.455	ng	95
38) Benzo(k)fluoranthene	23.378	252	22927	0.427	ng	93
39) Benzo(a)pyrene	23.977	252	20432	0.428	ng	94
40) Dibenzo(a,h)anthracene	26.728	278	16020	0.412	ng	96
41) Benzo(g,h,i)perylene	27.512	276	20531	0.453	ng	98

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

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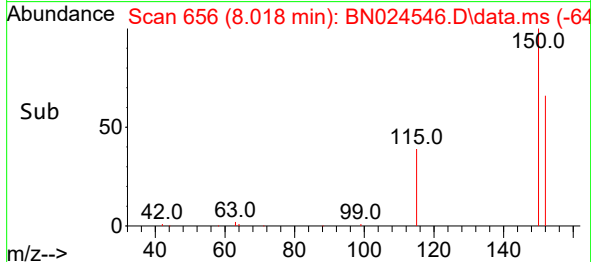
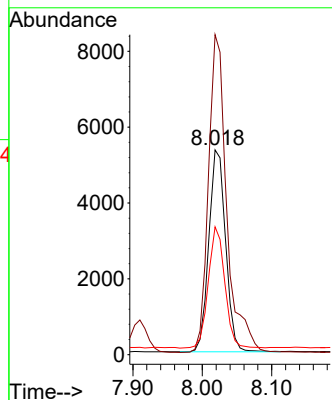
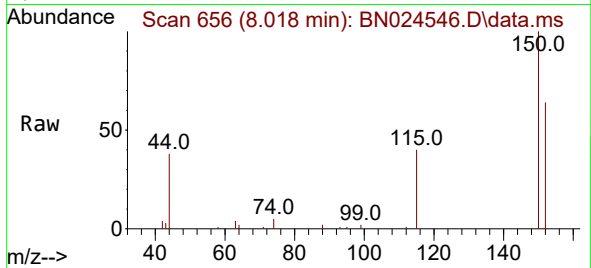




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.018 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN024546.D
 Acq: 24 Mar 2023 15:04

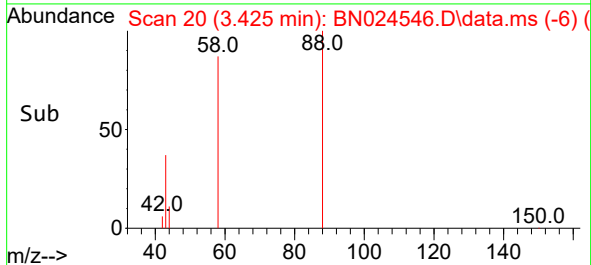
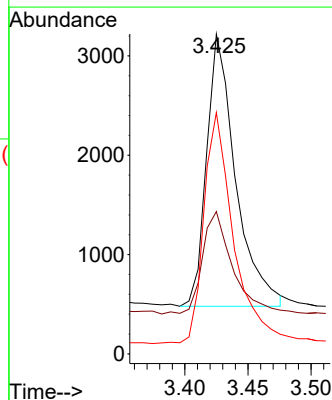
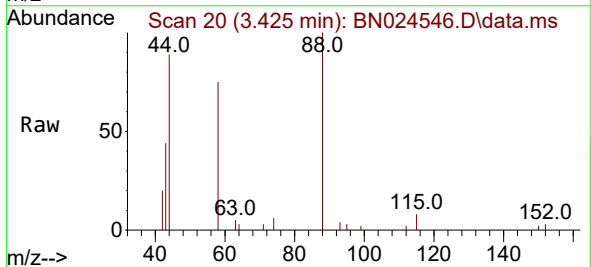
Instrument :
 BNA_N
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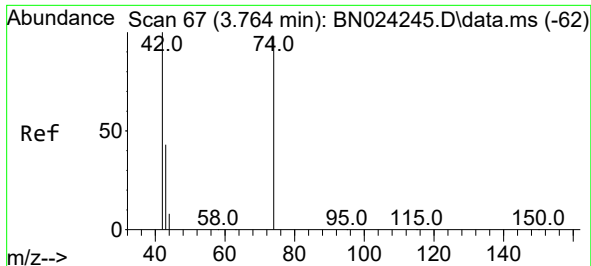
Tgt Ion:152 Resp: 8971
 Ion Ratio Lower Upper
 152 100
 150 156.3 124.7 187.1
 115 62.5 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.448 ng
 RT: 3.425 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: BN024546.D
 Acq: 24 Mar 2023 15:04

Tgt Ion: 88 Resp: 4377
 Ion Ratio Lower Upper
 88 100
 43 39.0 29.0 43.4
 58 86.6 67.3 100.9

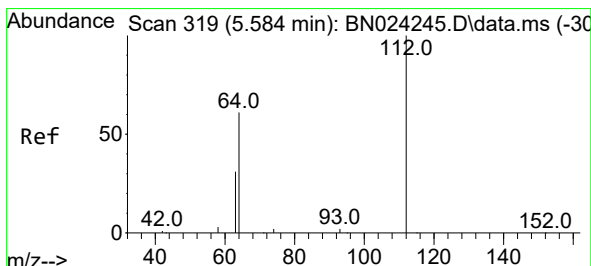
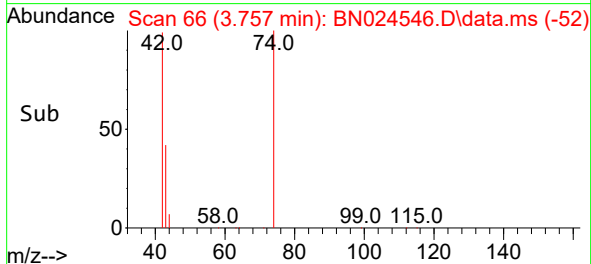
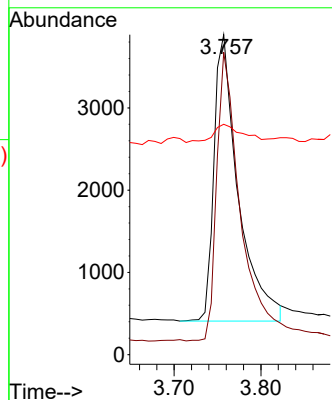
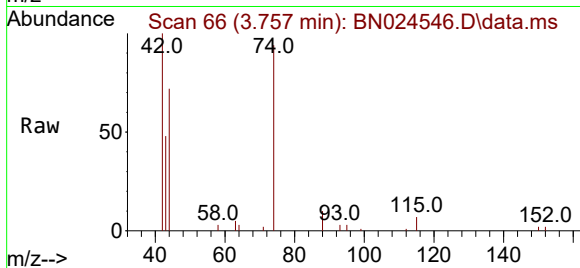




#3
 n-Nitrosodimethylamine
 Concen: 0.472 ng
 RT: 3.757 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN024546.D
 Acq: 24 Mar 2023 15:04

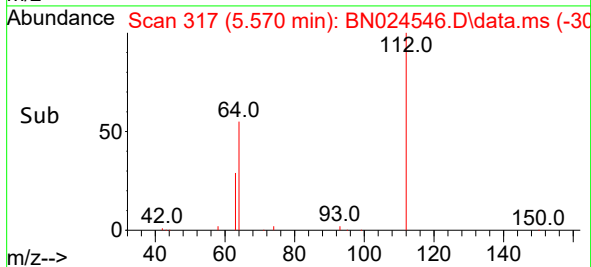
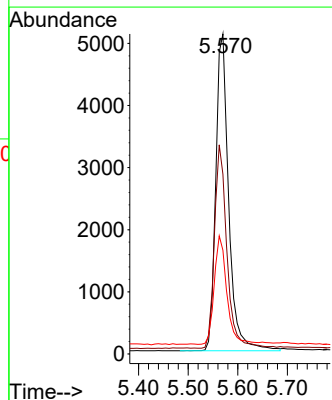
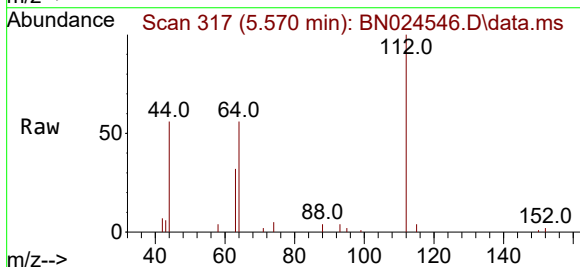
Instrument :
 BNA_N
 ClientSampleId :
 PB151518BS

Tgt Ion: 42 Resp: 6756
 Ion Ratio Lower Upper
 42 100
 74 98.2 81.6 122.4
 44 6.2 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 0.465 ng
 RT: 5.570 min Scan# 317
 Delta R.T. 0.000 min
 Lab File: BN024546.D
 Acq: 24 Mar 2023 15:04

Tgt Ion: 112 Resp: 9238
 Ion Ratio Lower Upper
 112 100
 64 62.1 49.0 73.6
 63 33.4 25.7 38.5

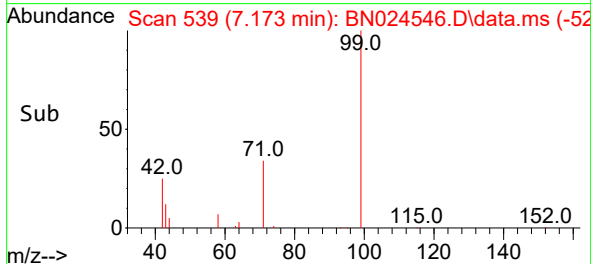
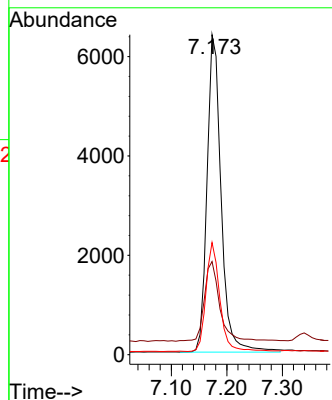
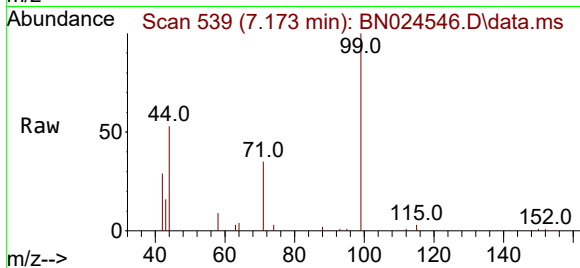




#5
Phenol-d6
Concen: 0.443 ng
RT: 7.173 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

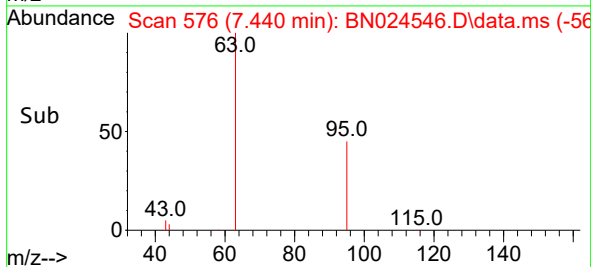
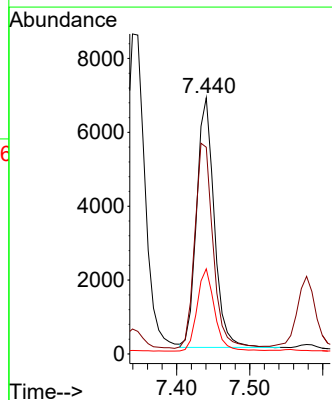
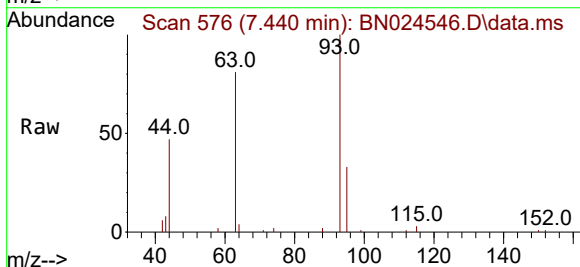
Instrument :
BNA_N
ClientSampleId :
PB151518BS

Tgt Ion: 99 Resp: 11301
Ion Ratio Lower Upper
99 100
42 27.5 20.1 30.1
71 33.7 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.447 ng
RT: 7.440 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

Tgt Ion: 93 Resp: 11313
Ion Ratio Lower Upper
93 100
63 85.5 65.4 98.2
95 32.8 25.8 38.8

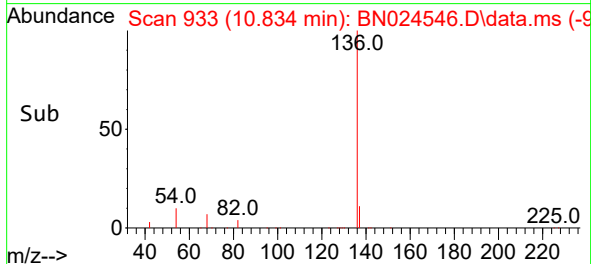
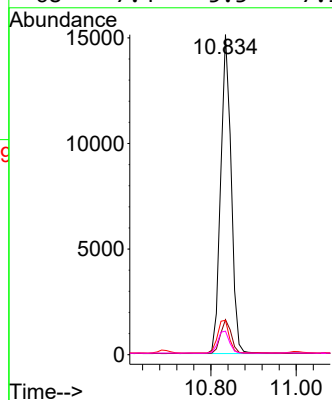
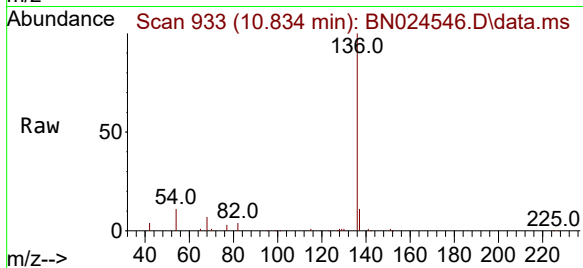




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.834 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

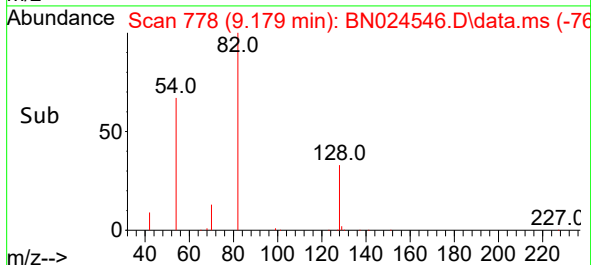
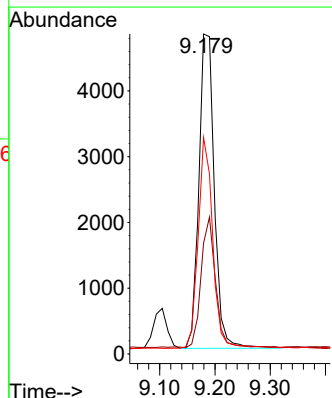
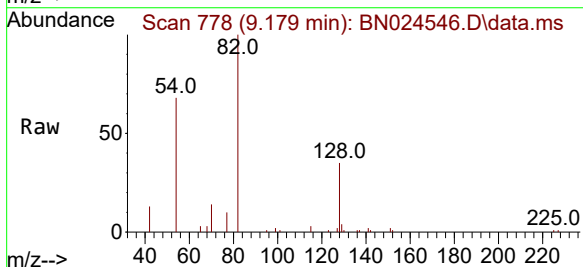
Instrument :
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ClientSampleId :
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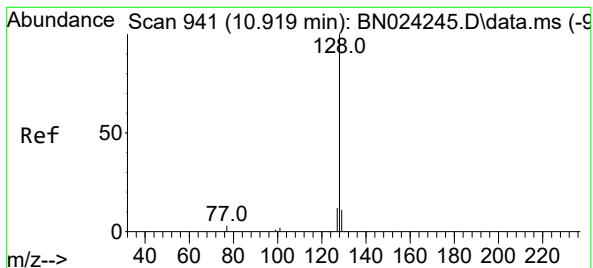
Tgt Ion:136 Resp: 25664
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 10.8 7.1 10.7#
68 7.4 5.3 7.9



#8
Nitrobenzene-d5
Concen: 0.545 ng
RT: 9.179 min Scan# 778
Delta R.T. -0.011 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

Tgt Ion: 82 Resp: 9348
Ion Ratio Lower Upper
82 100
128 34.6 32.4 48.6
54 67.7 45.2 67.8





#9

Naphthalene

Concen: 0.470 ng

RT: 10.887 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

Instrument :

BNA_N

ClientSampleId :

PB151518BS

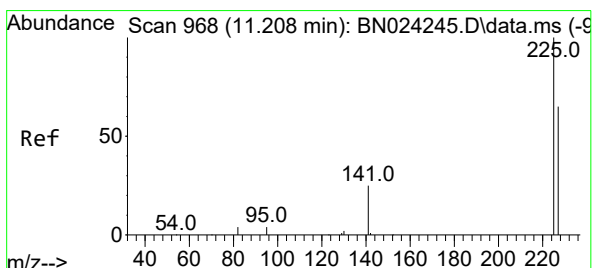
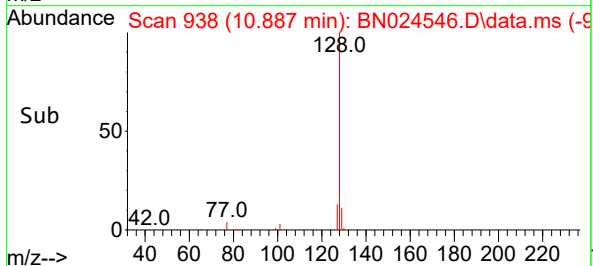
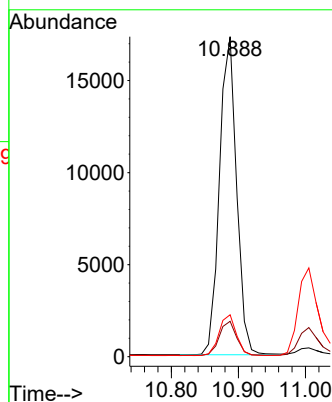
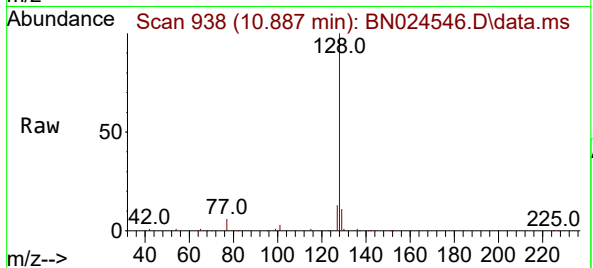
Tgt Ion:128 Resp: 30658

Ion Ratio Lower Upper

128 100

129 11.0 9.0 13.6

127 13.1 10.2 15.4



#10

Hexachlorobutadiene

Concen: 0.491 ng

RT: 11.176 min Scan# 965

Delta R.T. 0.000 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

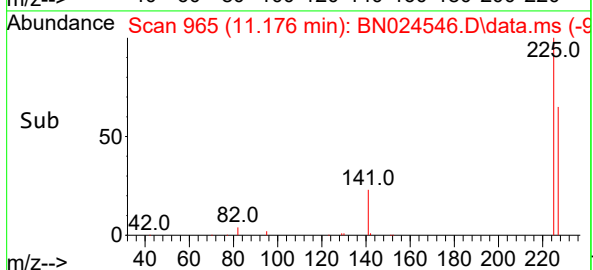
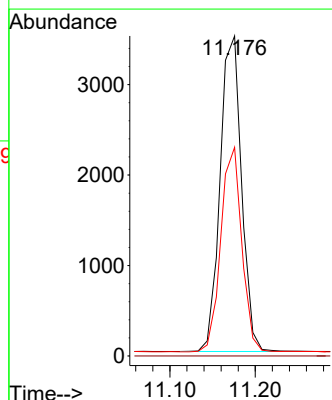
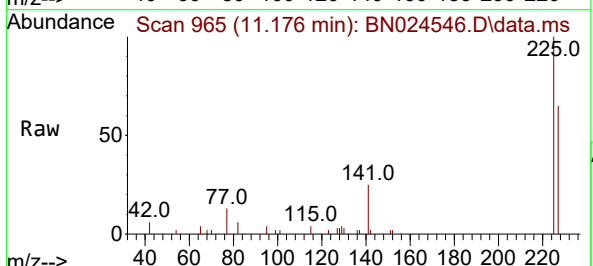
Tgt Ion:225 Resp: 6081

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.3 51.0 76.4





#11

2-Methylnaphthalene-d10

Concen: 0.464 ng

RT: 12.418 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

Instrument :

BNA_N

ClientSampleId :

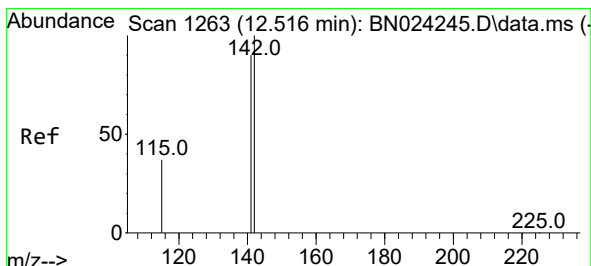
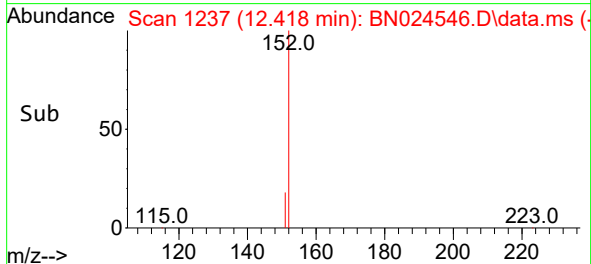
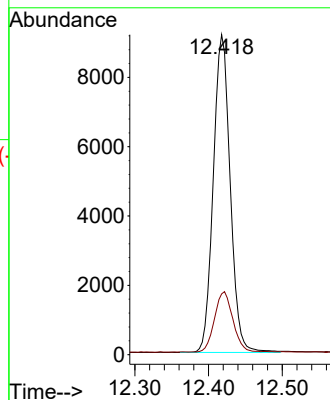
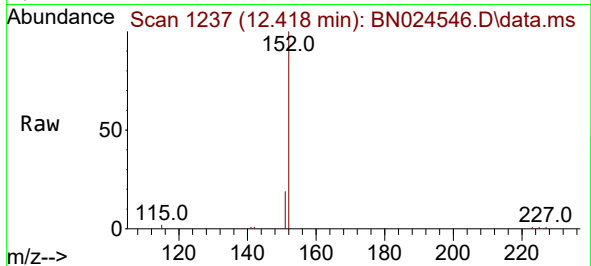
PB151518BS

Tgt Ion:152 Resp: 14628

Ion Ratio Lower Upper

152 100

151 20.8 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.454 ng

RT: 12.490 min Scan# 1256

Delta R.T. -0.004 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

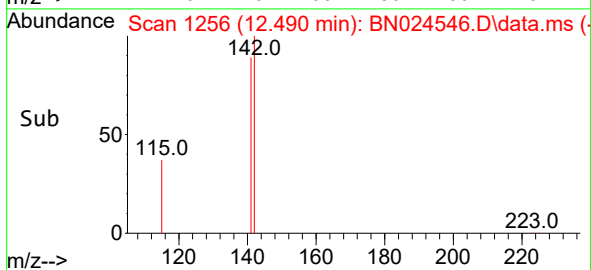
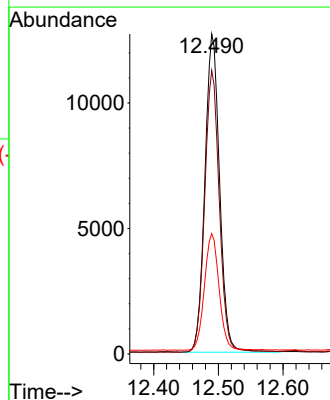
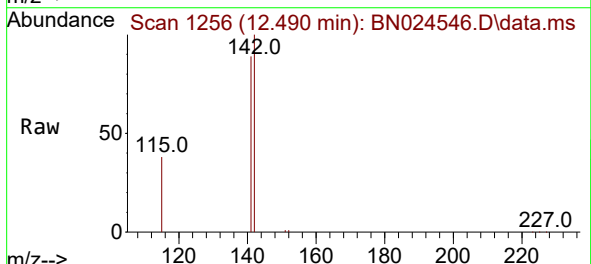
Tgt Ion:142 Resp: 20004

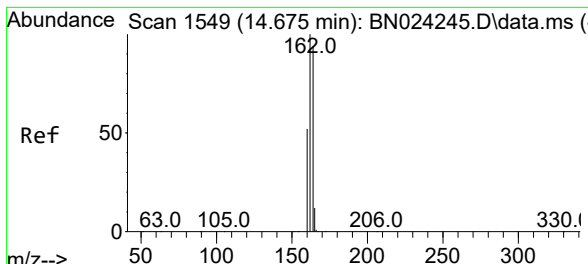
Ion Ratio Lower Upper

142 100

141 88.6 71.8 107.6

115 37.6 30.0 45.0

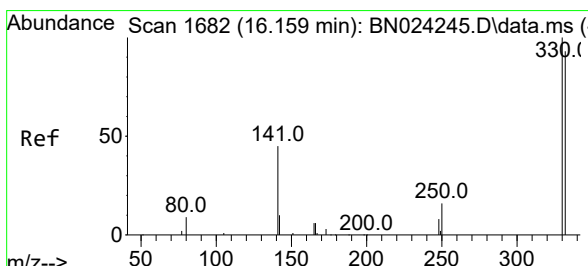
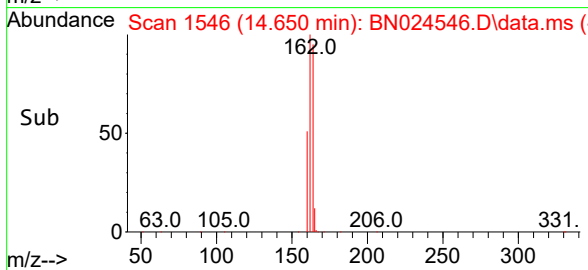
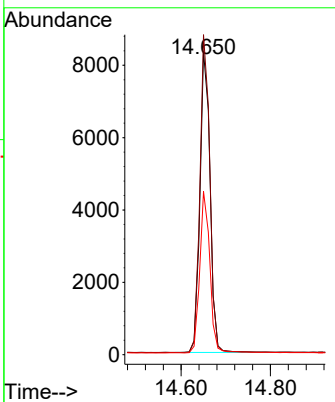
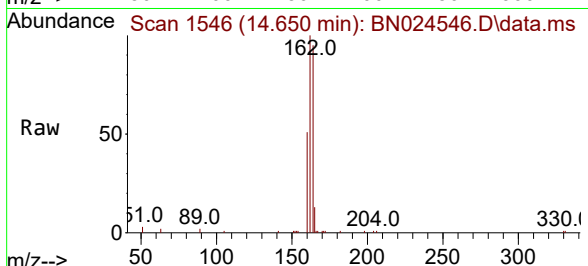




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.650 min Scan# 1546
 Delta R.T. -0.004 min
 Lab File: BN024546.D
 Acq: 24 Mar 2023 15:04

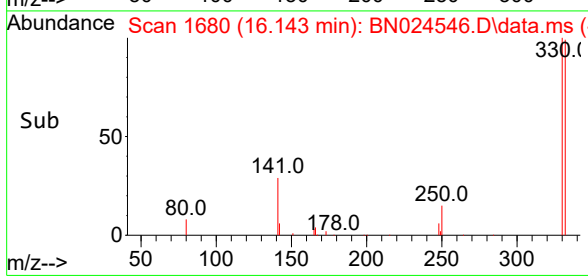
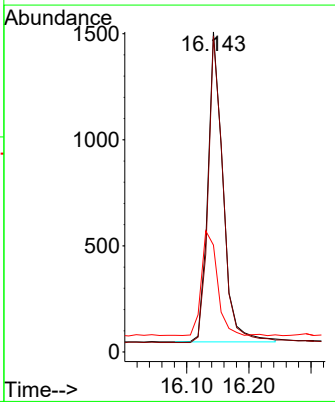
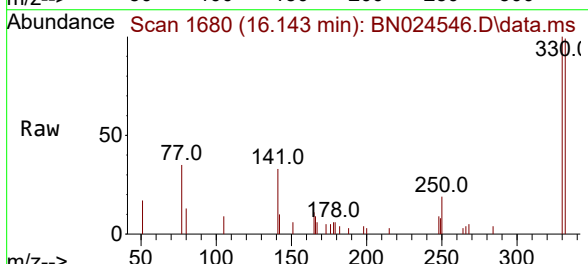
Instrument :
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 PB151518BS

Tgt Ion:	164	Resp:	12986
Ion	Ratio	Lower	Upper
164	100		
162	105.6	84.7	127.1
160	53.9	44.6	66.8



#14
 2,4,6-Tribromophenol
 Concen: 0.371 ng
 RT: 16.143 min Scan# 1680
 Delta R.T. -0.004 min
 Lab File: BN024546.D
 Acq: 24 Mar 2023 15:04

Tgt Ion:	330	Resp:	2462
Ion	Ratio	Lower	Upper
330	100		
332	98.1	78.0	117.0
141	36.2	30.8	46.2

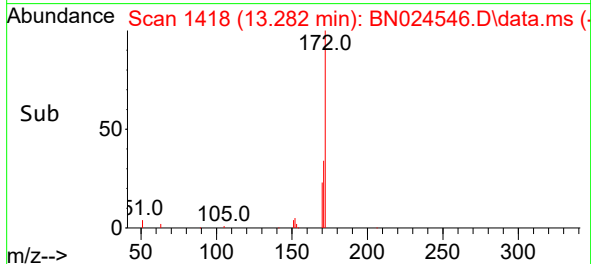
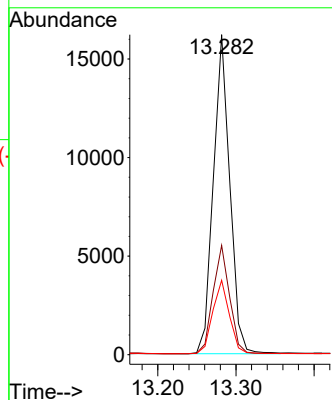
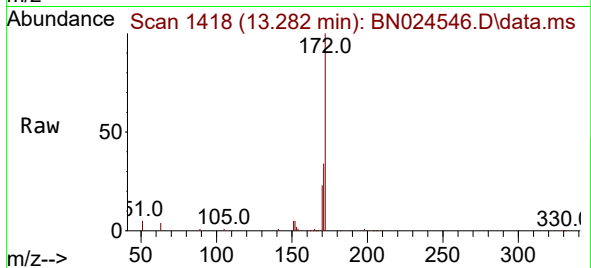




#15
2-Fluorobiphenyl
Concen: 0.482 ng
RT: 13.282 min Scan# 1418
Delta R.T. -0.004 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

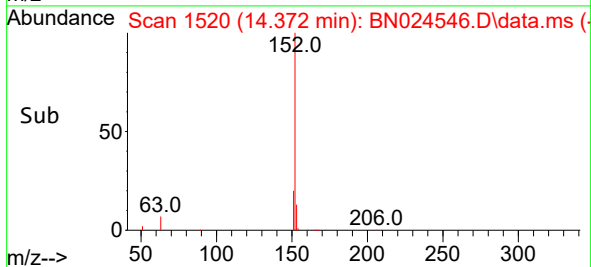
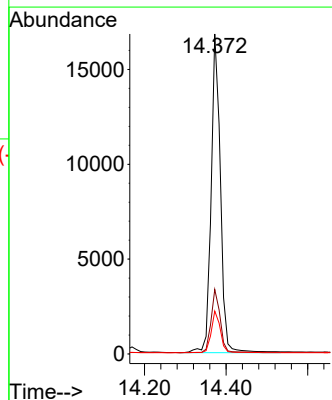
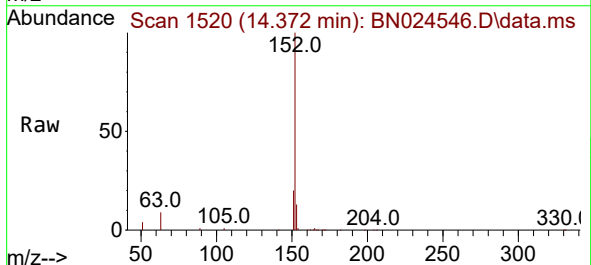
Instrument :
BNA_N
ClientSampleId :
PB151518BS

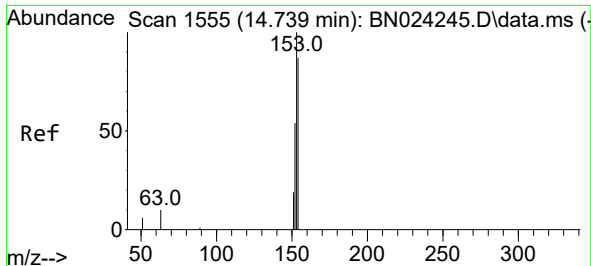
Tgt Ion:172 Resp: 23632
Ion Ratio Lower Upper
172 100
171 34.2 27.8 41.8
170 23.3 19.0 28.6



#16
Acenaphthylene
Concen: 0.431 ng
RT: 14.372 min Scan# 1520
Delta R.T. -0.004 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

Tgt Ion:152 Resp: 26569
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.0
153 13.0 10.4 15.6

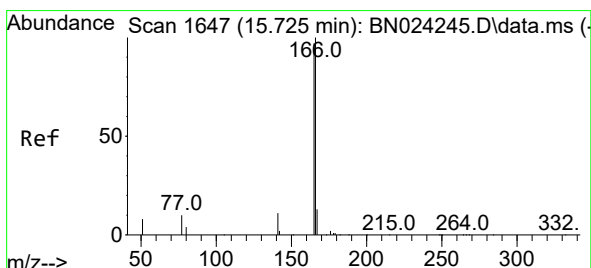
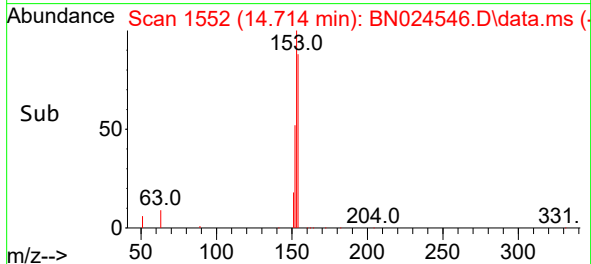
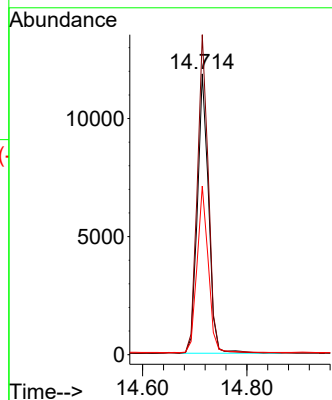
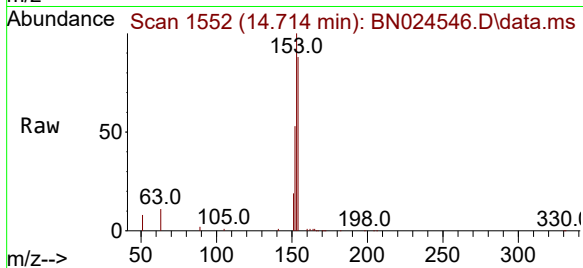




#17
Acenaphthene
Concen: 0.451 ng
RT: 14.714 min Scan# 1552
Delta R.T. -0.004 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

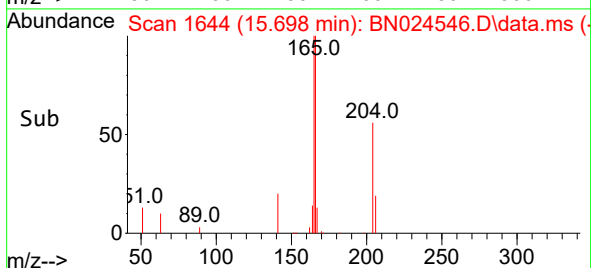
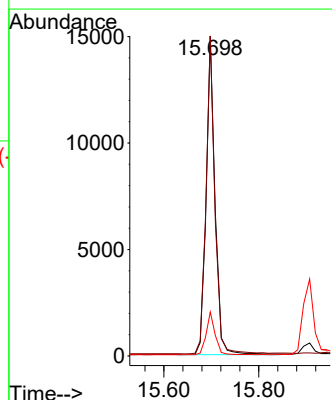
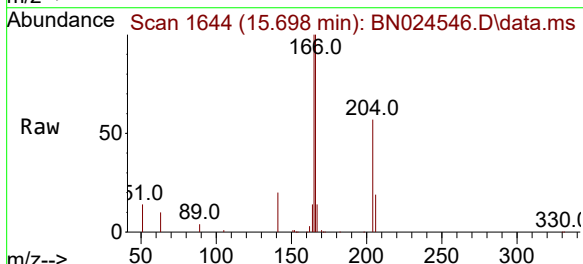
Instrument :
BNA_N
ClientSampleId :
PB151518BS

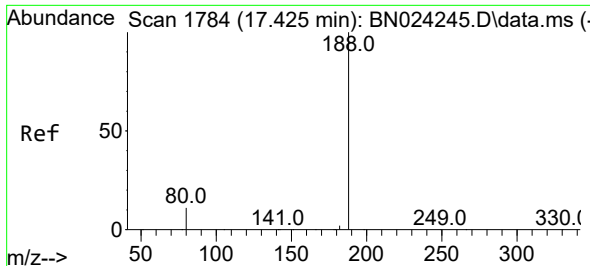
Tgt Ion:154 Resp: 17665
Ion Ratio Lower Upper
154 100
153 113.4 88.4 132.6
152 60.0 48.7 73.1



#18
Fluorene
Concen: 0.445 ng
RT: 15.698 min Scan# 1644
Delta R.T. -0.004 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

Tgt Ion:166 Resp: 20858
Ion Ratio Lower Upper
166 100
165 99.7 80.2 120.2
167 13.5 10.8 16.2

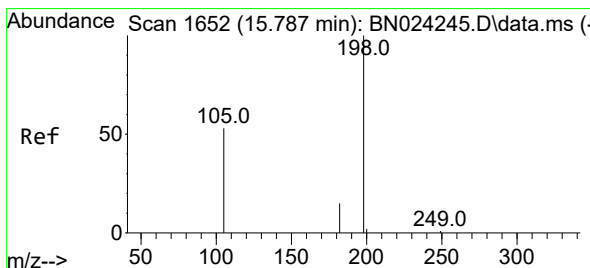
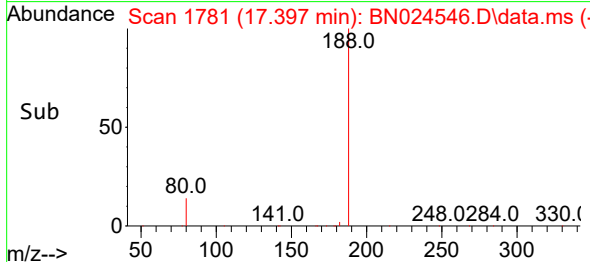
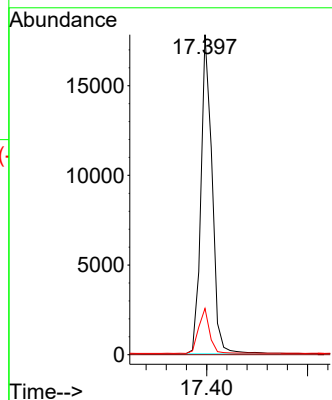
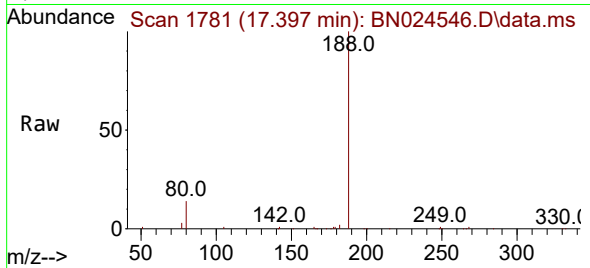




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.397 min Scan# 1784
Delta R.T. -0.004 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

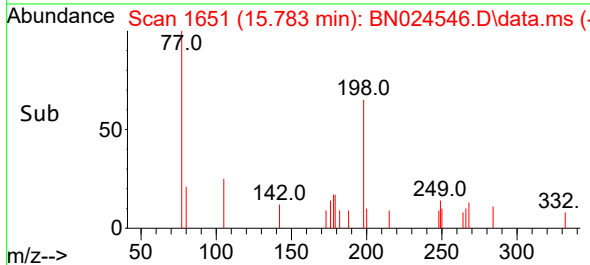
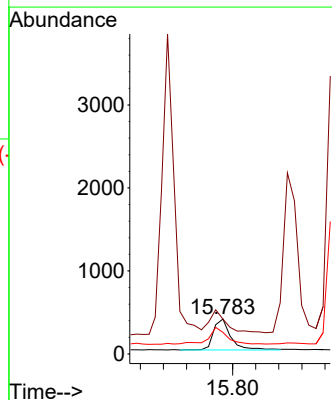
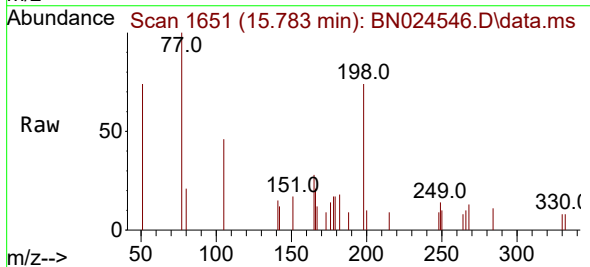
Instrument :
BNA_N
ClientSampleId :
PB151518BS

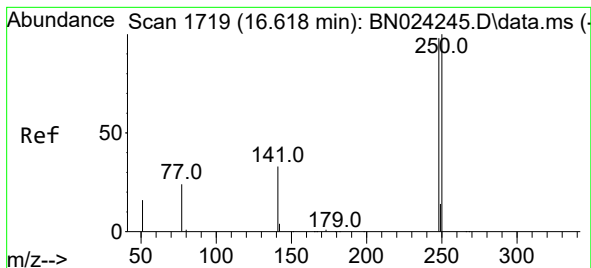
Tgt Ion:188 Resp: 27469
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.4 8.9 13.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.330 ng
RT: 15.783 min Scan# 1651
Delta R.T. 0.009 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

Tgt Ion:198 Resp: 778
Ion Ratio Lower Upper
198 100
51 100.2 68.2 102.2
105 62.1 51.6 77.4

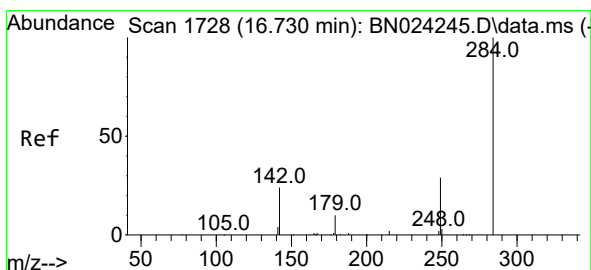
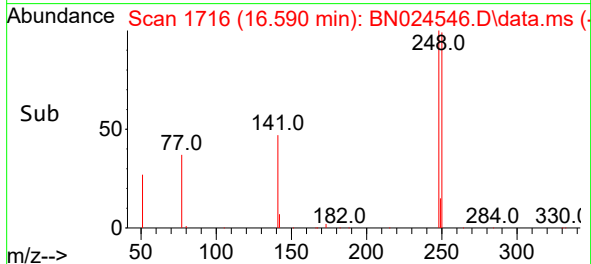
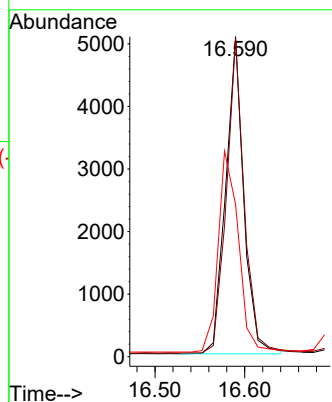
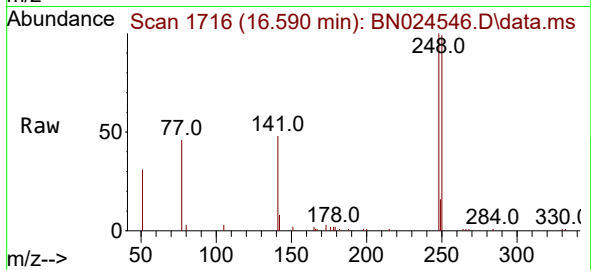




#21
4-Bromophenyl-phenylether
Concen: 0.435 ng
RT: 16.590 min Scan# 1716
Delta R.T. -0.004 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

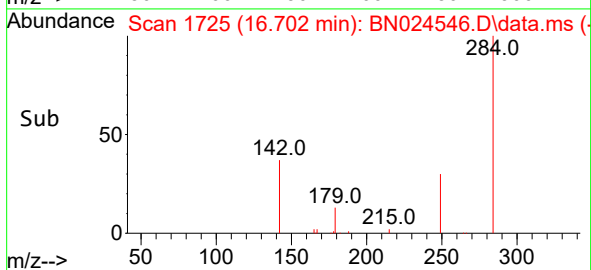
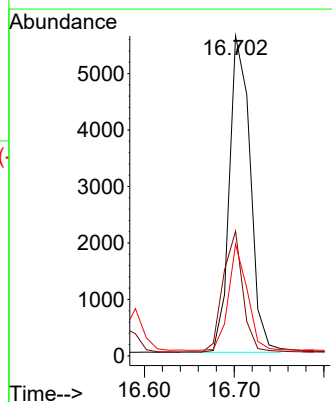
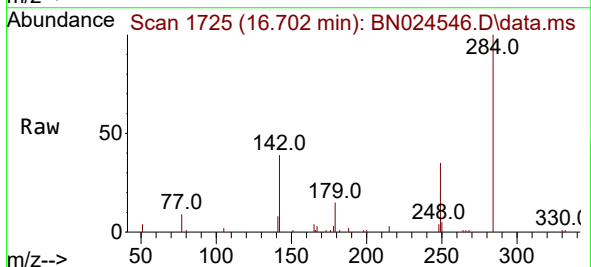
Instrument :
BNA_N
ClientSampleId :
PB151518BS

Tgt Ion:248 Resp: 7100
Ion Ratio Lower Upper
248 100
250 99.5 81.9 122.9
141 47.7 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.452 ng
RT: 16.702 min Scan# 1725
Delta R.T. -0.004 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

Tgt Ion:284 Resp: 9067
Ion Ratio Lower Upper
284 100
142 36.0 30.2 45.4
249 30.2 24.5 36.7





#23

Atrazine

Concen: 0.411 ng

RT: 16.850 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

Instrument :

BNA_N

ClientSampleId :

PB151518BS

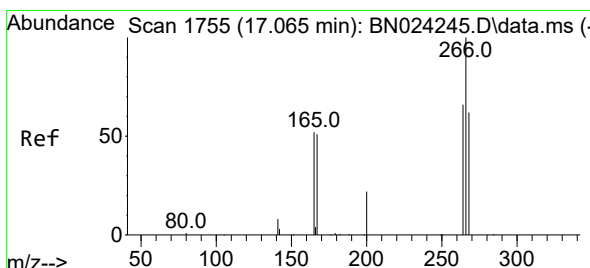
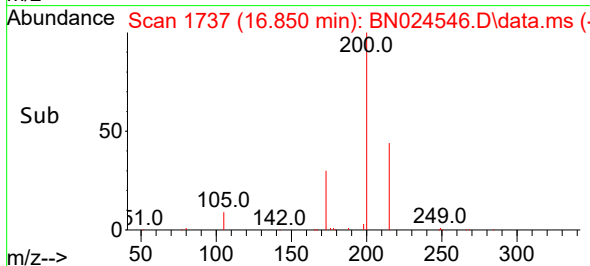
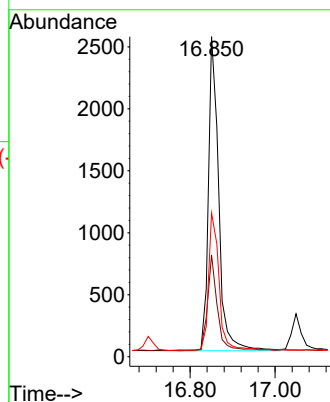
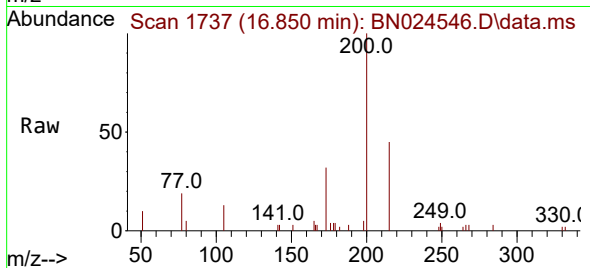
Tgt Ion:200 Resp: 4261

Ion Ratio Lower Upper

200 100

173 31.8 18.9 28.3#

215 44.9 36.7 55.1



#24

Pentachlorophenol

Concen: 0.344 ng

RT: 17.049 min Scan# 1753

Delta R.T. -0.004 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

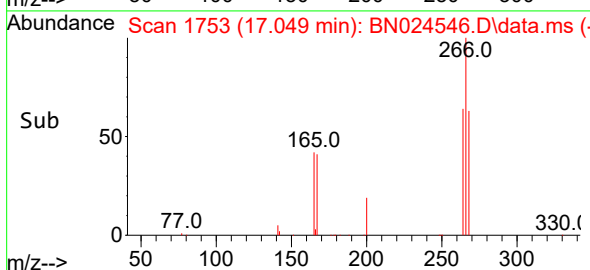
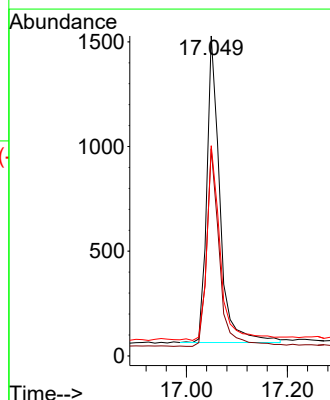
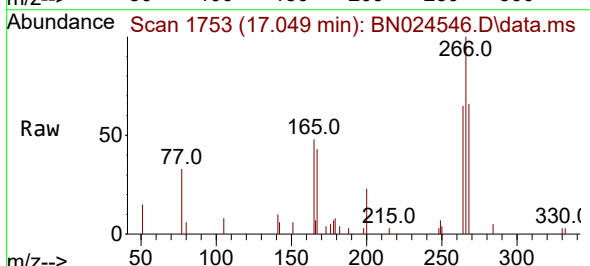
Tgt Ion:266 Resp: 2631

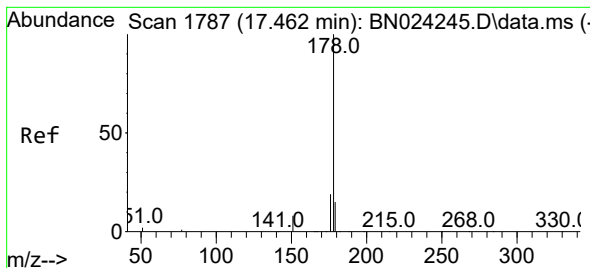
Ion Ratio Lower Upper

266 100

264 62.8 51.1 76.7

268 64.0 52.2 78.4





#25

Phenanthrene

Concen: 0.445 ng

RT: 17.446 min Scan# 1792

Delta R.T. 0.009 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

Instrument :

BNA_N

ClientSampleId :

PB151518BS

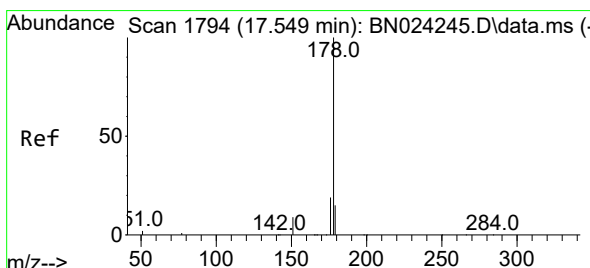
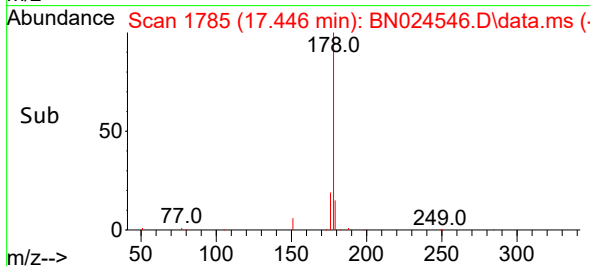
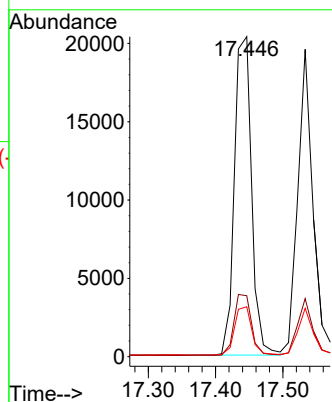
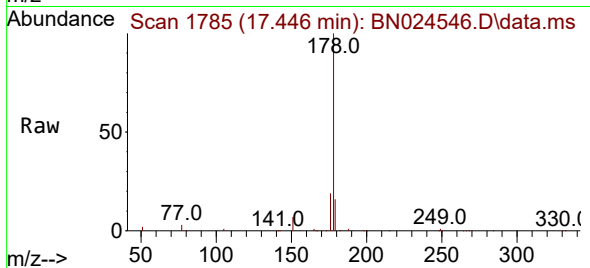
Tgt Ion:178 Resp: 36210

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.410 ng

RT: 17.533 min Scan# 1792

Delta R.T. -0.004 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

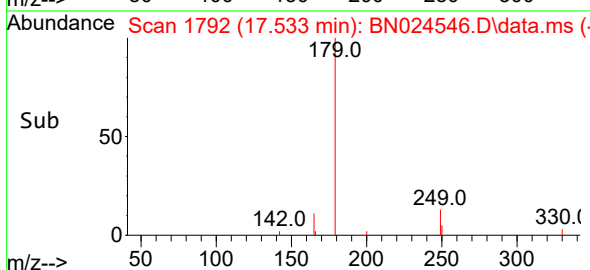
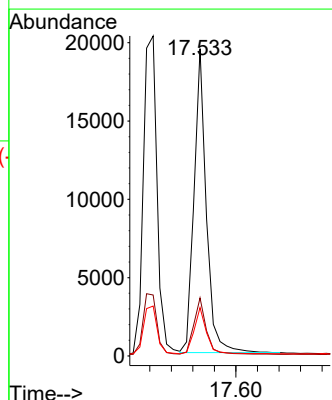
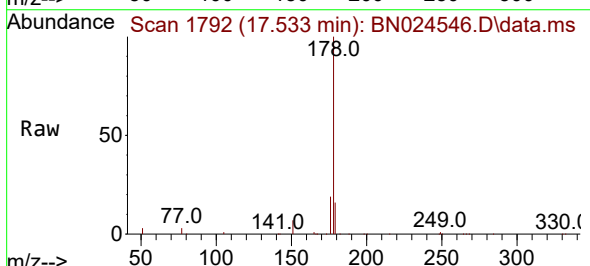
Tgt Ion:178 Resp: 30790

Ion Ratio Lower Upper

178 100

176 18.7 15.1 22.7

179 15.2 12.1 18.1

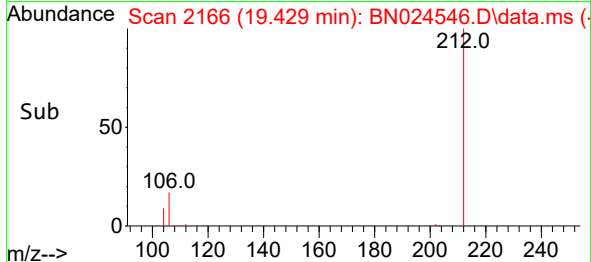
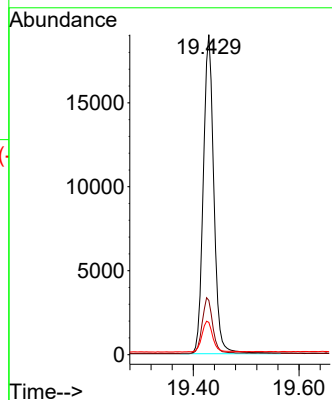
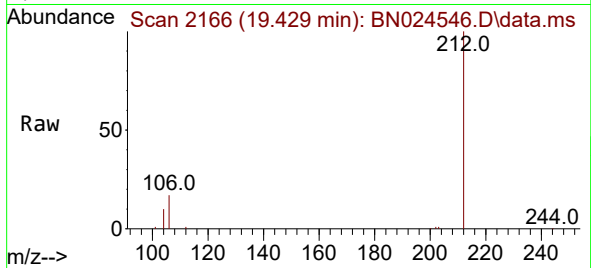




#27
Fluoranthene-d10
Concen: 0.452 ng
RT: 19.429 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

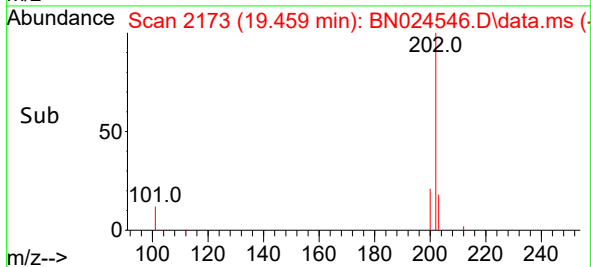
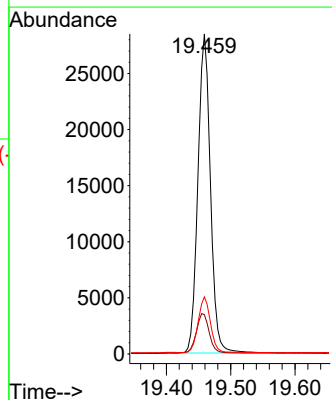
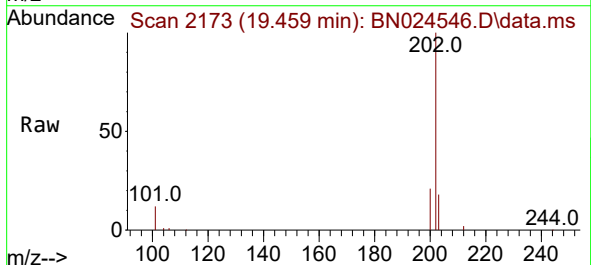
Instrument :
BNA_N
ClientSampleId :
PB151518BS

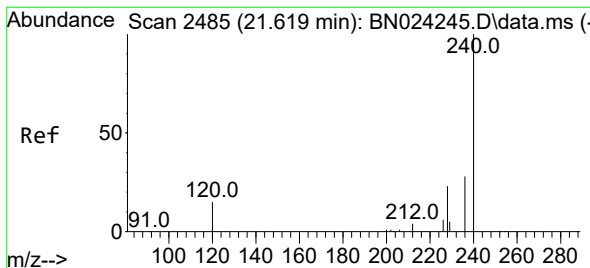
Tgt Ion:212 Resp: 26297
Ion Ratio Lower Upper
212 100
106 17.5 15.4 23.2
104 10.1 8.6 13.0



#28
Fluoranthene
Concen: 0.433 ng
RT: 19.459 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

Tgt Ion:202 Resp: 38551
Ion Ratio Lower Upper
202 100
101 13.0 11.3 16.9
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.592 min Scan# 2480

Delta R.T. 0.000 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

Instrument :

BNA_N

ClientSampleId :

PB151518BS

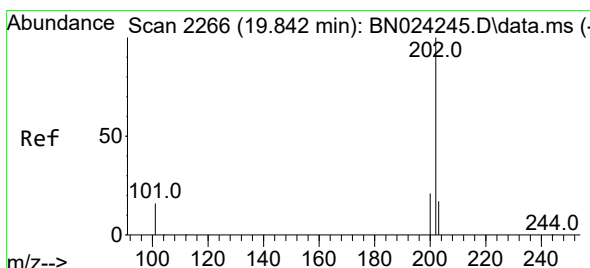
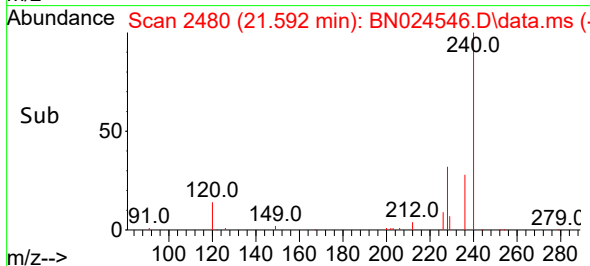
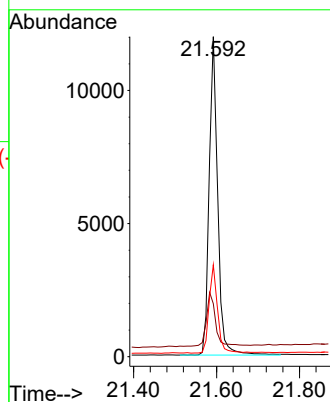
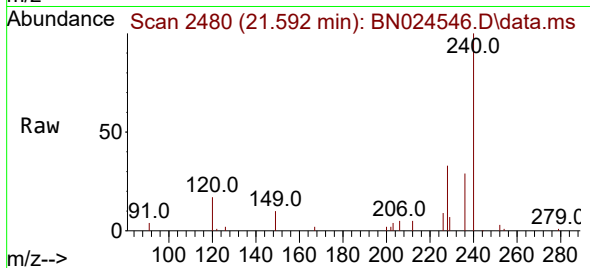
Tgt Ion:240 Resp: 17132

Ion Ratio Lower Upper

240 100

120 16.6 12.8 19.2

236 28.7 22.5 33.7



#30

Pyrene

Concen: 0.554 ng

RT: 19.821 min Scan# 2259

Delta R.T. 0.000 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

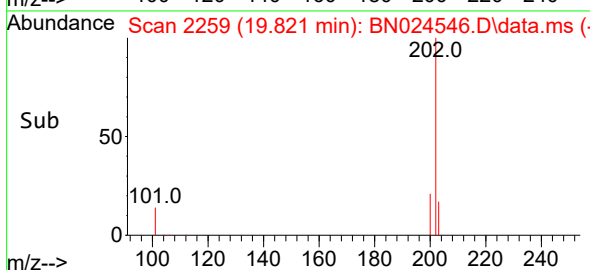
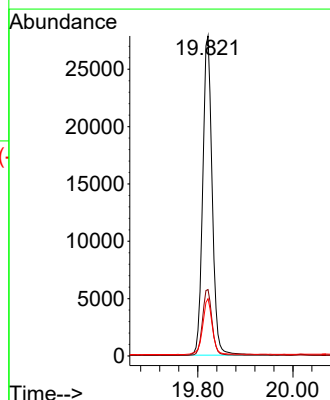
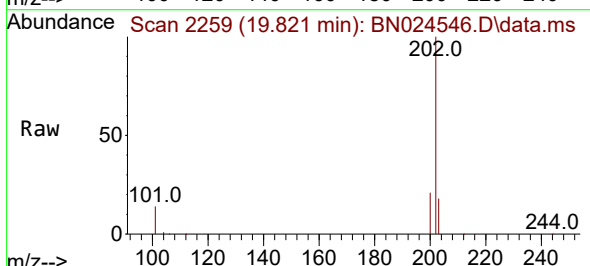
Tgt Ion:202 Resp: 38462

Ion Ratio Lower Upper

202 100

200 20.9 17.0 25.4

203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.508 ng

RT: 20.016 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

Instrument :

BNA_N

ClientSampleId :

PB151518BS

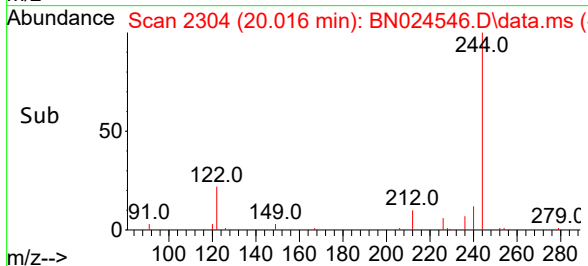
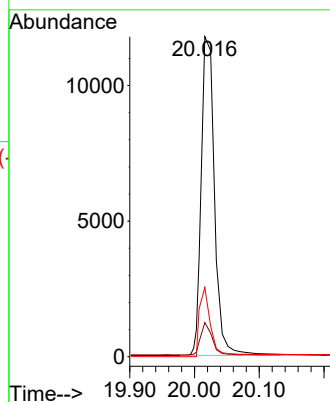
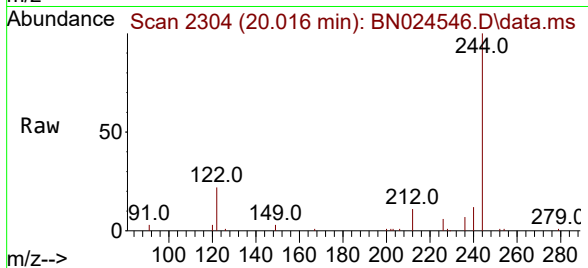
Tgt Ion:244 Resp: 14686

Ion Ratio Lower Upper

244 100

212 10.7 7.6 11.4

122 21.6 15.1 22.7



#32

Benzo(a)anthracene

Concen: 0.454 ng

RT: 21.574 min Scan# 2478

Delta R.T. 0.000 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

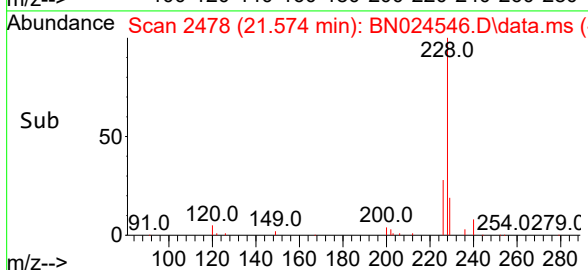
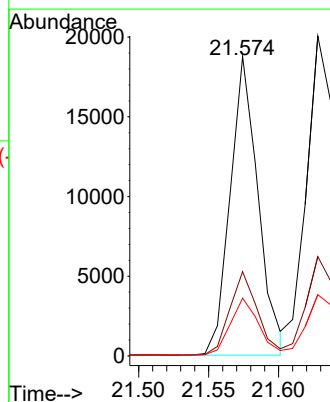
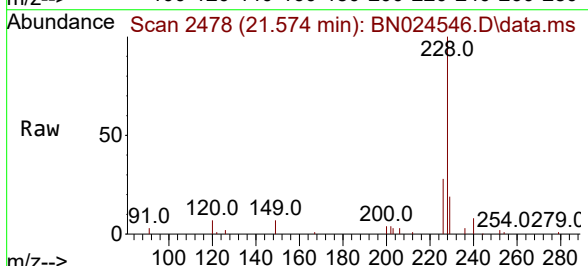
Tgt Ion:228 Resp: 25964

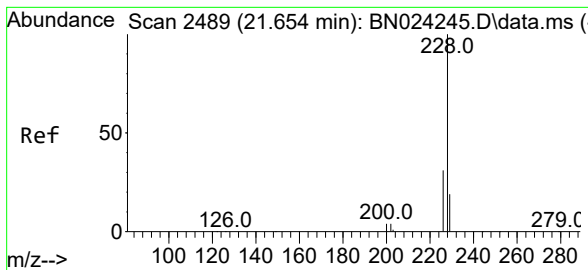
Ion Ratio Lower Upper

228 100

226 28.2 22.2 33.2

229 19.3 15.9 23.9





#33

Chrysene

Concen: 0.490 ng

RT: 21.628 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

Instrument :

BNA_N

ClientSampleId :

PB151518BS

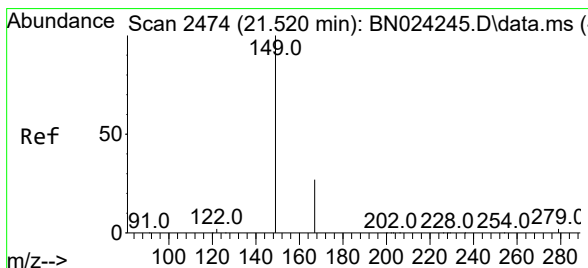
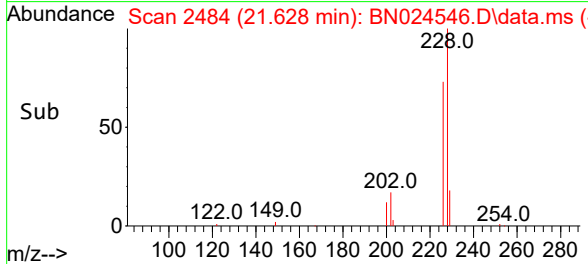
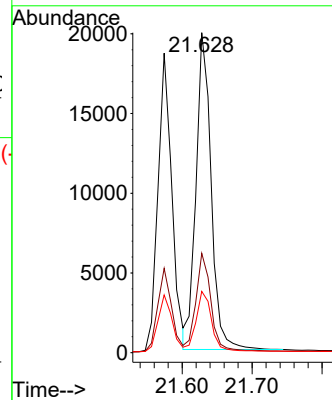
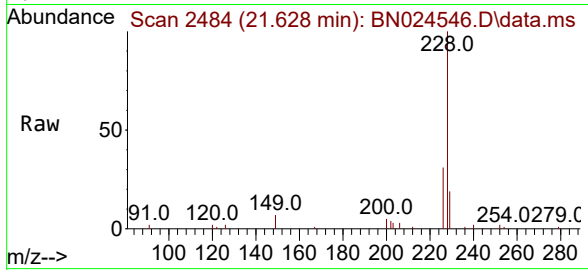
Tgt Ion:228 Resp: 29917

Ion Ratio Lower Upper

228 100

226 31.0 24.5 36.7

229 19.2 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.521 ng

RT: 21.494 min Scan# 2469

Delta R.T. 0.009 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

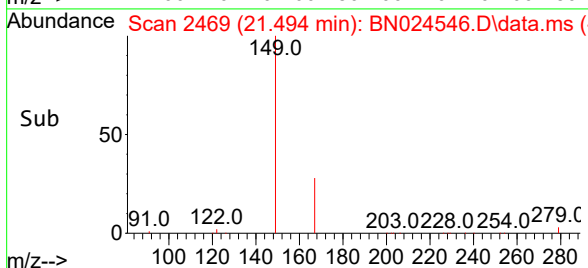
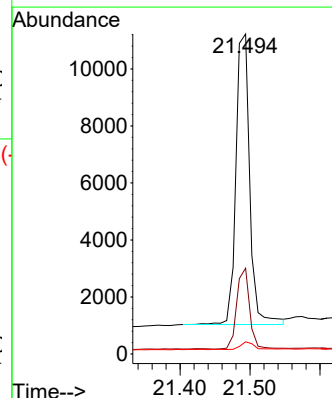
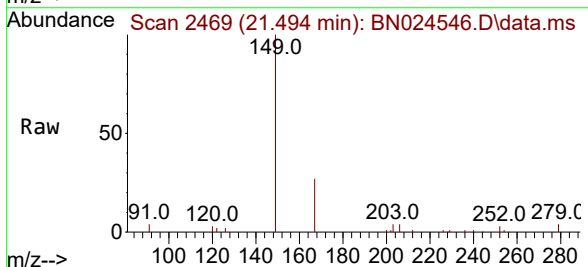
Tgt Ion:149 Resp: 14021

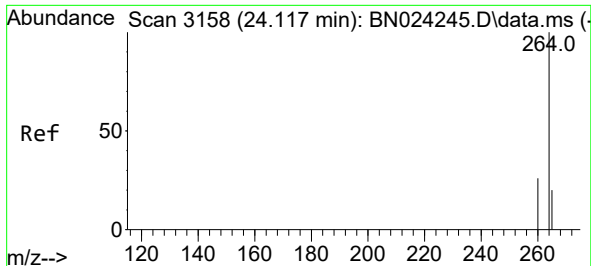
Ion Ratio Lower Upper

149 100

167 26.0 21.2 31.8

279 3.0 1.8 2.8

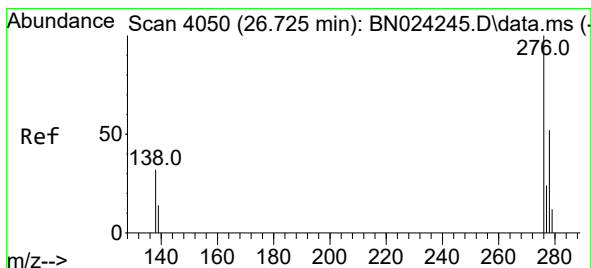
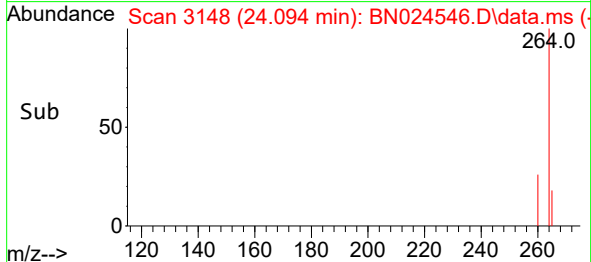
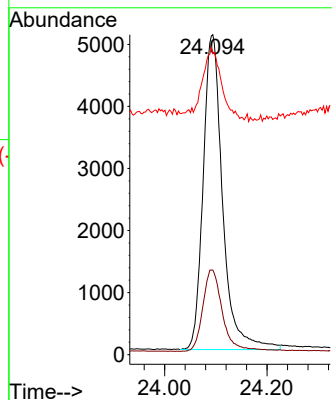
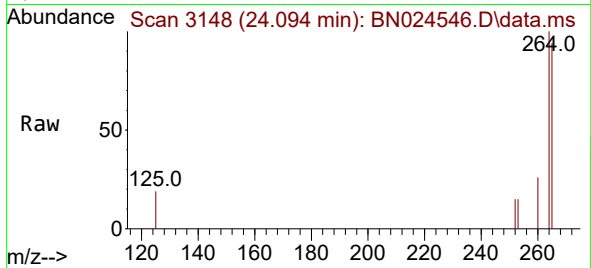




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.094 min Scan# 3158
Delta R.T. -0.003 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

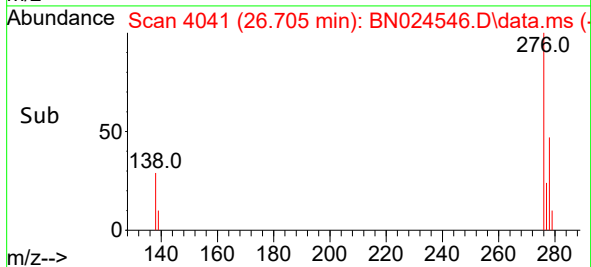
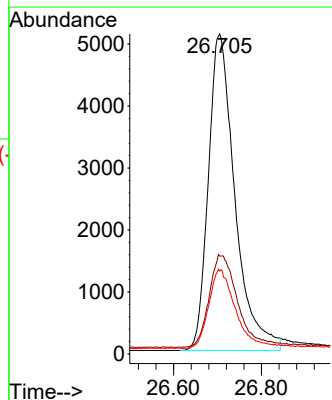
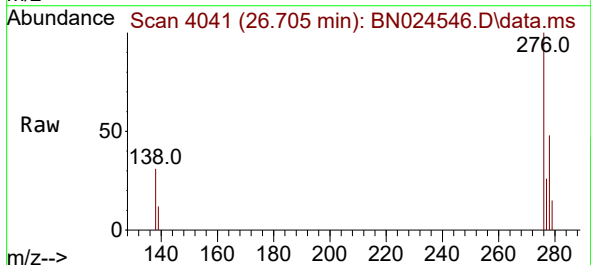
Instrument :
BNA_N
ClientSampleId :
PB151518BS

Tgt Ion:264 Resp: 13391
Ion Ratio Lower Upper
264 100
260 26.5 21.4 32.2
265 94.1 35.7 53.5#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.428 ng
RT: 26.705 min Scan# 4041
Delta R.T. -0.003 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

Tgt Ion:276 Resp: 21445
Ion Ratio Lower Upper
276 100
138 31.3 27.4 41.2
277 25.3 19.8 29.6

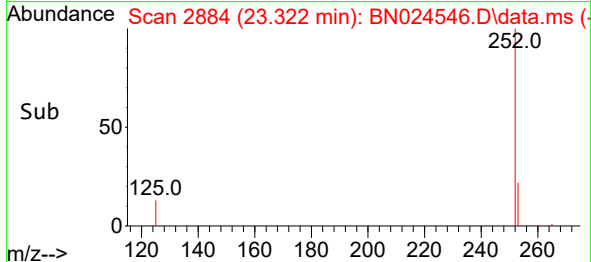
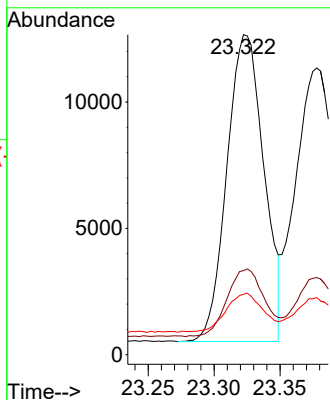
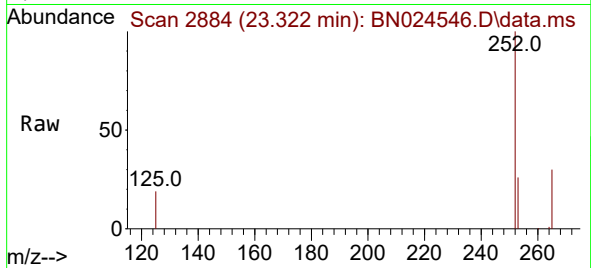




#37
Benzo(b)fluoranthene
Concen: 0.455 ng
RT: 23.322 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

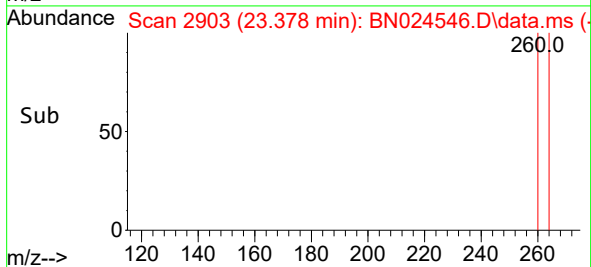
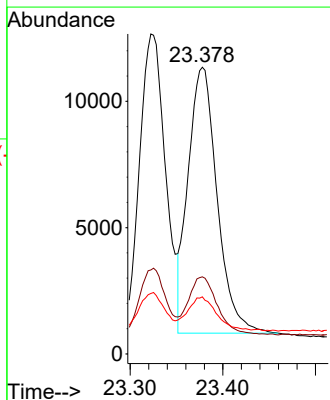
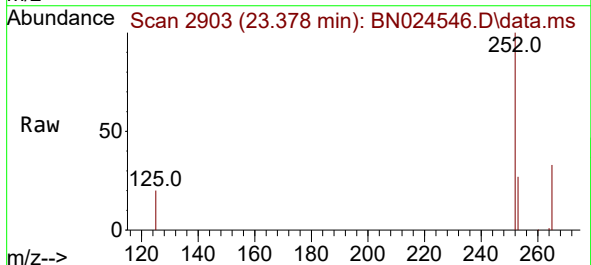
Instrument :
BNA_N
ClientSampleId :
PB151518BS

Tgt Ion:252 Resp: 23692
Ion Ratio Lower Upper
252 100
253 26.3 18.9 28.3
125 18.9 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.427 ng
RT: 23.378 min Scan# 2903
Delta R.T. 0.003 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

Tgt Ion:252 Resp: 22927
Ion Ratio Lower Upper
252 100
253 26.9 19.0 28.6
125 19.9 13.5 20.3





#39

Benzo(a)pyrene

Concen: 0.428 ng

RT: 23.977 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

Instrument :

BNA_N

ClientSampleId :

PB151518BS

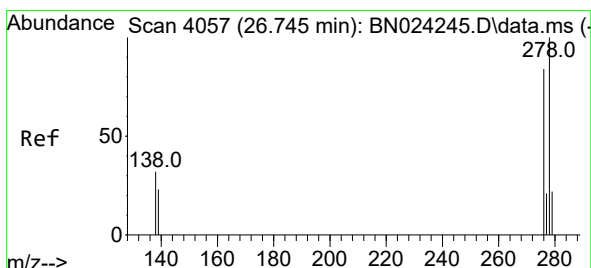
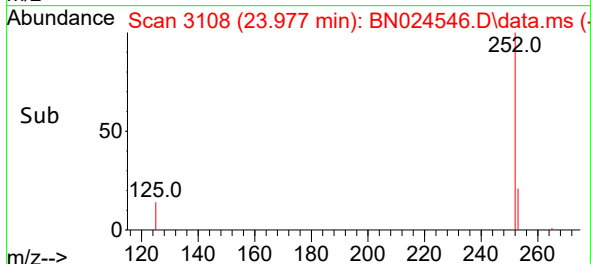
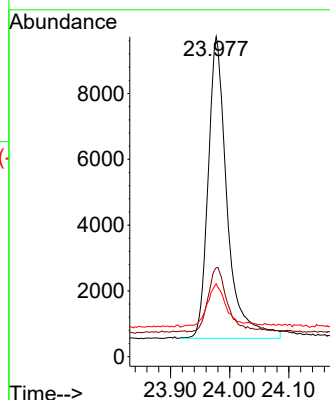
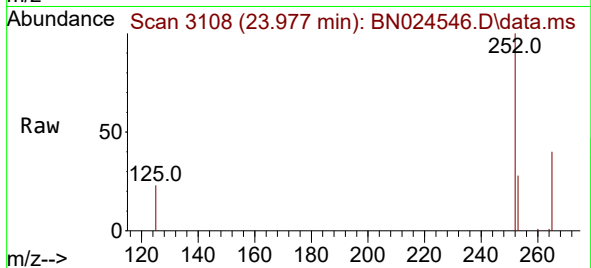
Tgt Ion:252 Resp: 20432

Ion Ratio Lower Upper

252 100

253 27.8 19.5 29.3

125 22.8 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.412 ng

RT: 26.728 min Scan# 4049

Delta R.T. -0.003 min

Lab File: BN024546.D

Acq: 24 Mar 2023 15:04

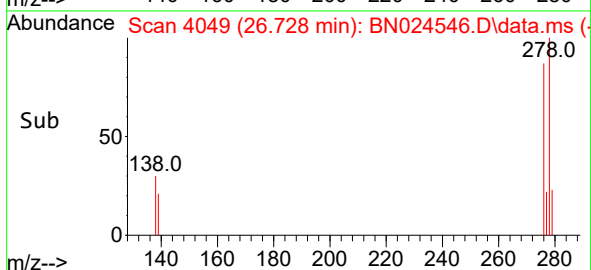
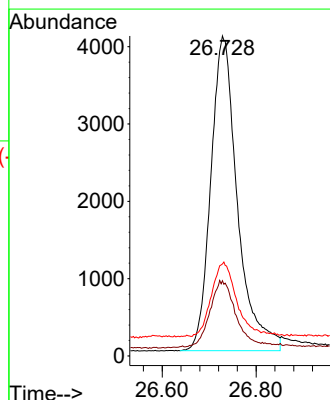
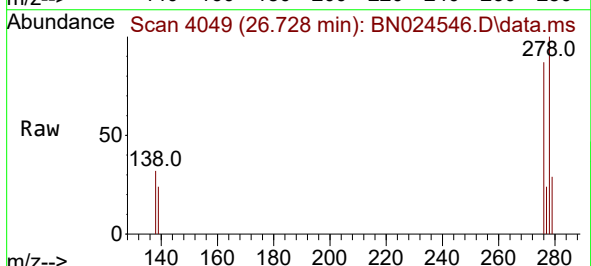
Tgt Ion:278 Resp: 16020

Ion Ratio Lower Upper

278 100

139 23.5 19.4 29.0

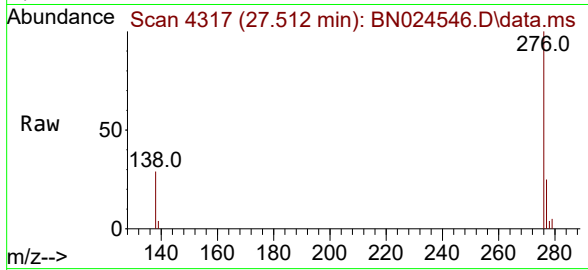
279 28.8 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.453 ng
RT: 27.512 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN024546.D
Acq: 24 Mar 2023 15:04

Instrument :
BNA_N
ClientSampleId :
PB151518BS



Tgt Ion:	276	Resp:	20531
Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.9	29.9
138	29.1	24.5	36.7

