

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031523\
 Data File : BN024299.D
 Acq On : 15 Mar 2023 18:33
 Operator : CG/JU
 Sample : PB1514314BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB151434BS

Quant Time: Mar 16 01:19:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 16 01:06:57 2023
 Response via : Initial Calibration

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

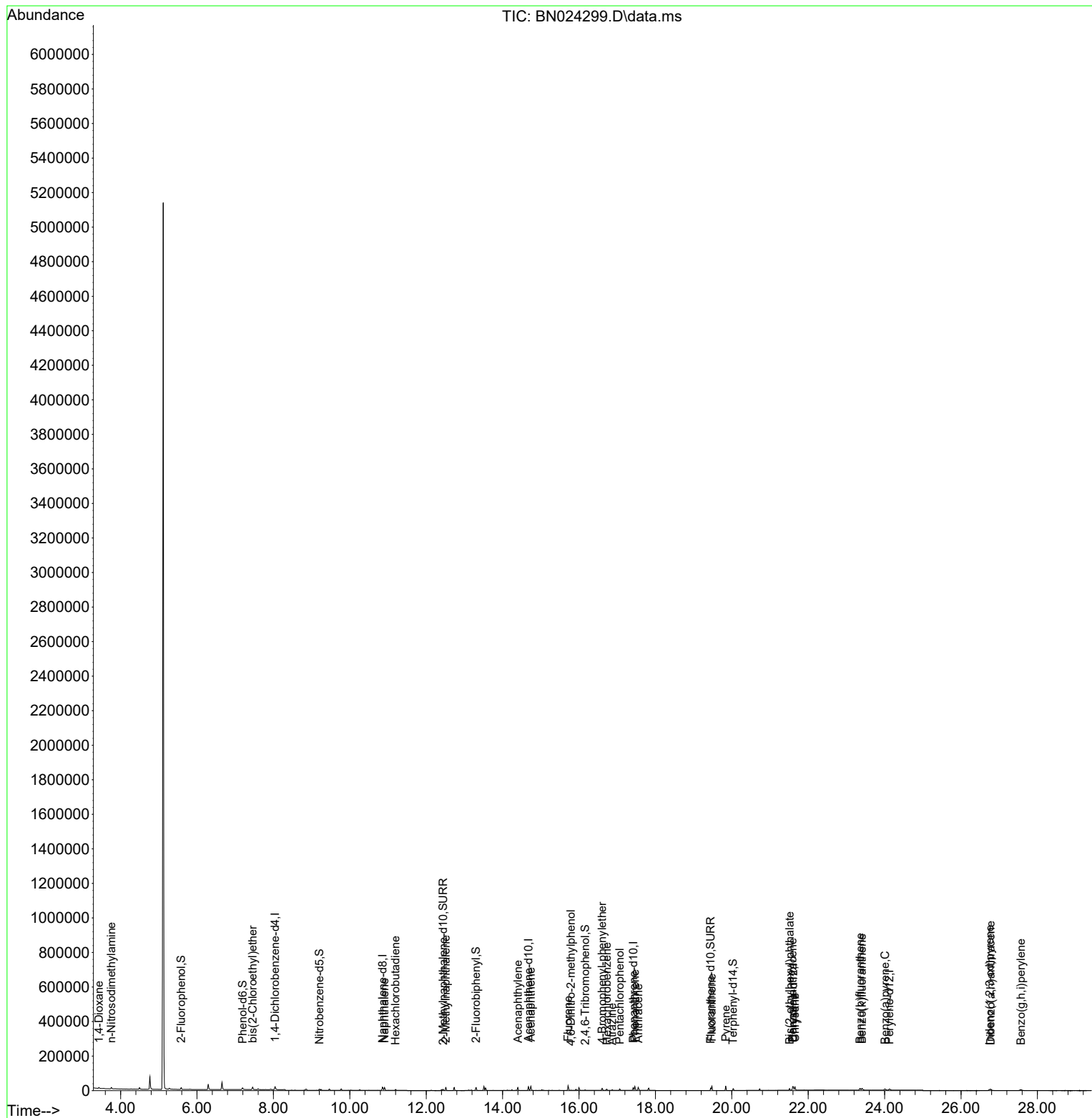
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	8473	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	23894	0.400	ng	# 0.00
13) Acenaphthene-d10	14.675	164	10901	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	21896	0.400	ng	0.00
29) Chrysene-d12	21.610	240	14364	0.400	ng	# 0.00
35) Perylene-d12	24.126	264	10190	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	7088	0.378	ng	0.00
5) Phenol-d6	7.195	99	8583	0.356	ng	0.00
8) Nitrobenzene-d5	9.200	82	5588	0.350	ng	0.00
11) 2-Methylnaphthalene-d10	12.440	152	9379	0.319	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	1456	0.261	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	14273	0.347	ng	0.00
27) Fluoranthene-d10	19.446	212	14790	0.319	ng	0.00
31) Terphenyl-d14	20.033	244	8655	0.357	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.432	88	2976	0.323	ng	# 63
3) n-Nitrosodimethylamine	3.757	42	5347	0.396	ng	93
6) bis(2-Chloroethyl)ether	7.455	93	9059	0.379	ng	96
9) Naphthalene	10.909	128	21404	0.352	ng	99
10) Hexachlorobutadiene	11.197	225	4037	0.350	ng	# 99
12) 2-Methylnaphthalene	12.512	142	12927	0.315	ng	99
16) Acenaphthylene	14.397	152	17203	0.333	ng	100
17) Acenaphthene	14.739	154	11355	0.345	ng	97
18) Fluorene	15.712	166	12918	0.328	ng	100
20) 4,6-Dinitro-2-methylph...	15.787	198	714	0.353	ng	91
21) 4-Bromophenyl-phenylether	16.606	248	3929	0.302	ng	# 77
22) Hexachlorobenzene	16.730	284	5730	0.359	ng	97
23) Atrazine	16.867	200	2746	0.332	ng	# 91
24) Pentachlorophenol	17.065	266	3627	0.502	ng	99
25) Phenanthrene	17.462	178	22451	0.346	ng	99
26) Anthracene	17.549	178	18589	0.310	ng	100
28) Fluoranthene	19.475	202	22379	0.315	ng	99
30) Pyrene	19.842	202	22397	0.385	ng	100
32) Benzo(a)anthracene	21.592	228	16434	0.343	ng	99
33) Chrysene	21.654	228	18418	0.360	ng	100
34) Bis(2-ethylhexyl)phtha...	21.511	149	7542	0.334	ng	98
36) Indeno(1,2,3-cd)pyrene	26.751	276	13089	0.343	ng	97
37) Benzo(b)fluoranthene	23.357	252	15378	0.388	ng	# 93
38) Benzo(k)fluoranthene	23.410	252	15144	0.370	ng	# 93
39) Benzo(a)pyrene	24.009	252	11680	0.321	ng	# 89
40) Dibenzo(a,h)anthracene	26.778	278	9659	0.327	ng	92
41) Benzo(g,h,i)perylene	27.570	276	12808	0.371	ng	95

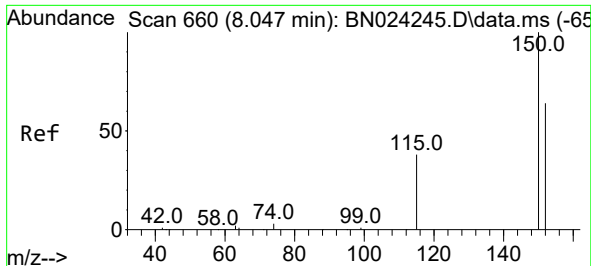
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031523\
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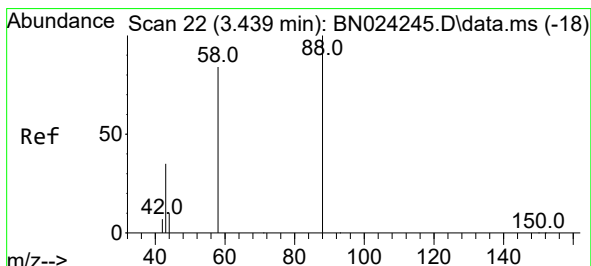
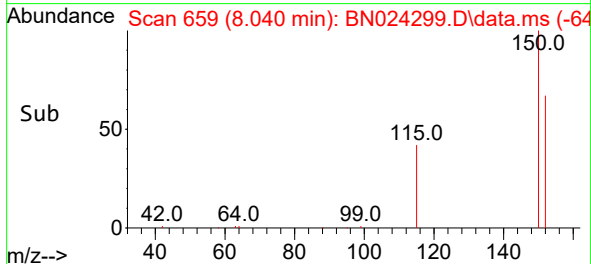
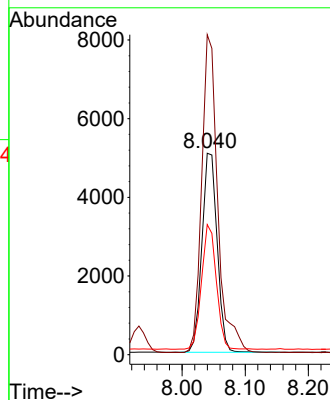
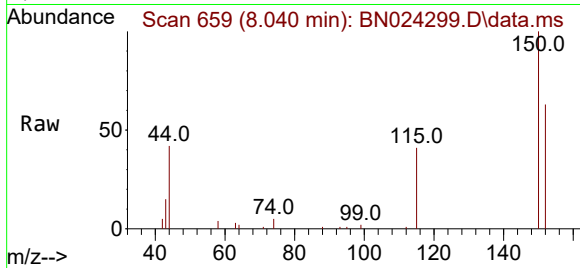




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.040 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024299.D
 Acq: 15 Mar 2023 18:33

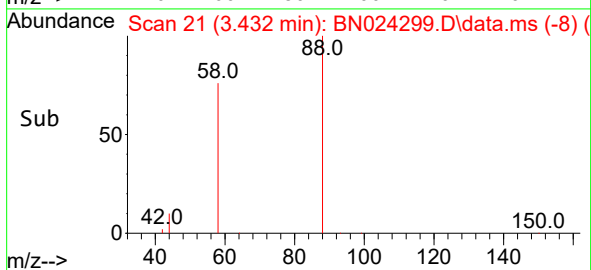
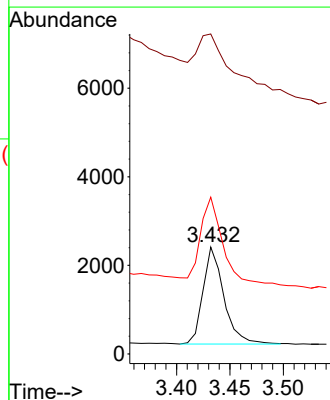
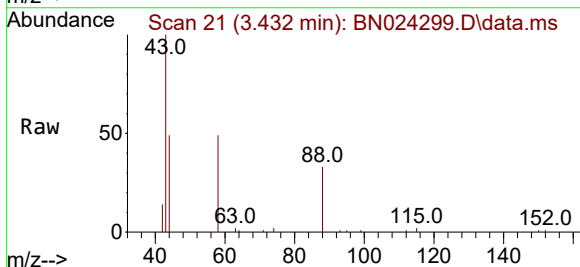
Instrument :
 BNA_N
 ClientSampleId :
 PB151434BS

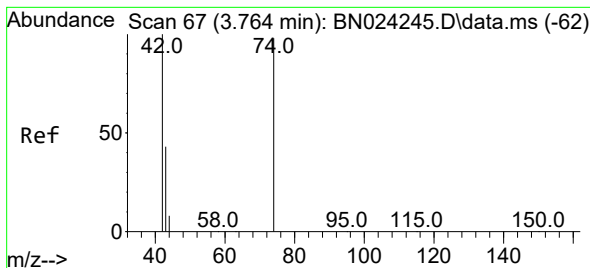
Tgt Ion:152 Resp: 8473
 Ion Ratio Lower Upper
 152 100
 150 158.9 124.7 187.1
 115 64.6 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.323 ng
 RT: 3.432 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BN024299.D
 Acq: 15 Mar 2023 18:33

Tgt Ion: 88 Resp: 2976
 Ion Ratio Lower Upper
 88 100
 43 87.2 29.0 43.4#
 58 98.6 67.3 100.9

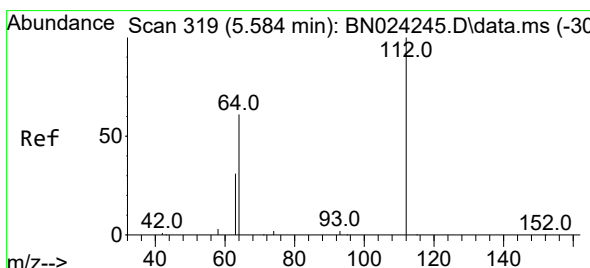
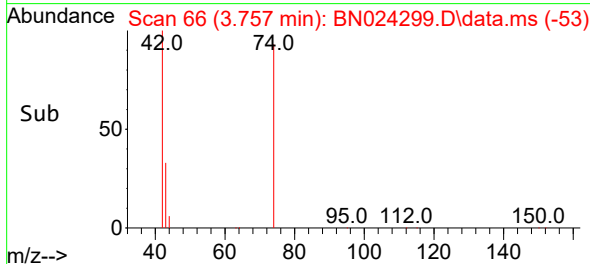
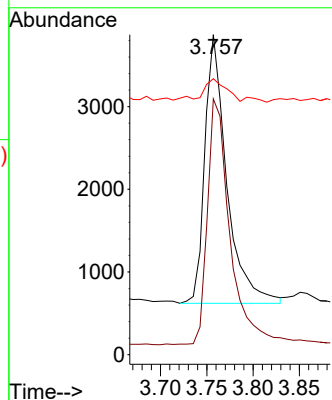
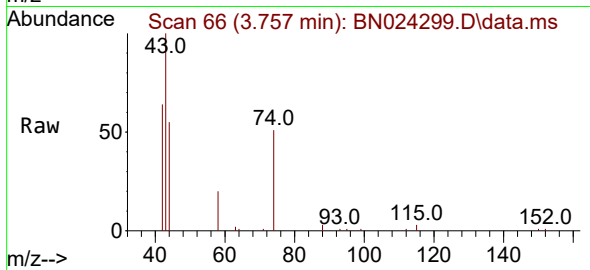




#3
n-Nitrosodimethylamine
Concen: 0.396 ng
RT: 3.757 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

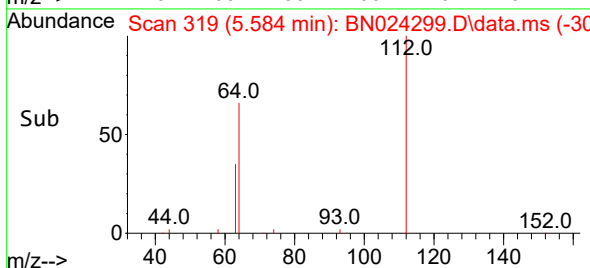
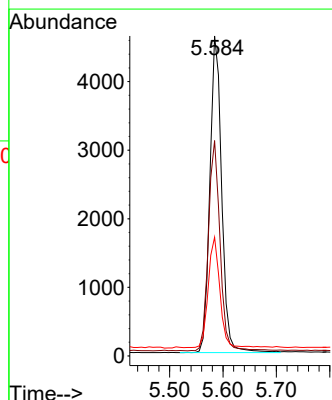
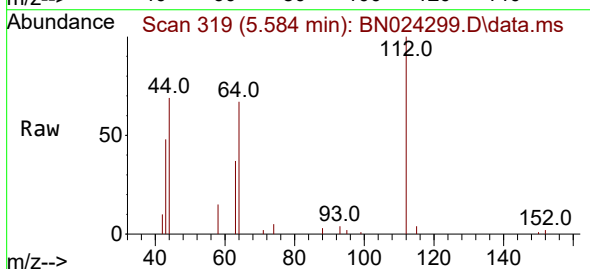
Instrument :
BNA_N
ClientSampleId :
PB151434BS

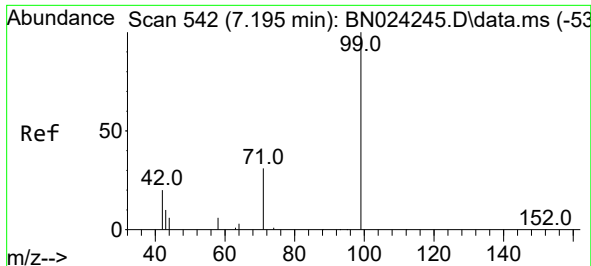
Tgt Ion: 42 Resp: 5347
Ion Ratio Lower Upper
42 100
74 94.3 81.6 122.4
44 8.9 7.3 10.9



#4
2-Fluorophenol
Concen: 0.378 ng
RT: 5.584 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

Tgt Ion: 112 Resp: 7088
Ion Ratio Lower Upper
112 100
64 65.9 49.0 73.6
63 34.3 25.7 38.5

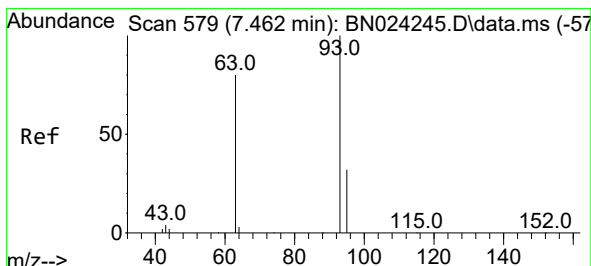
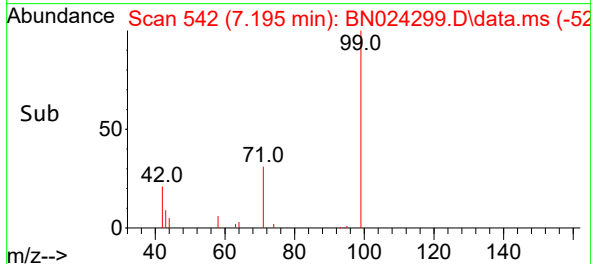
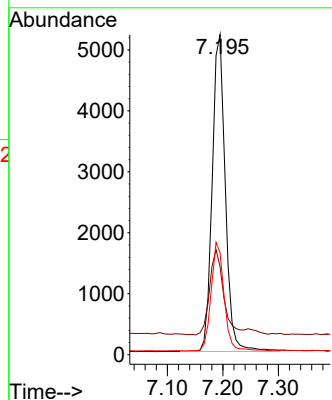
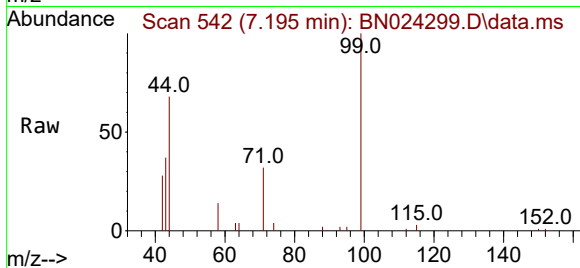




#5
Phenol-d6
Concen: 0.356 ng
RT: 7.195 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

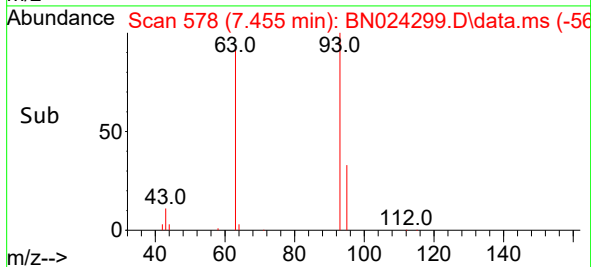
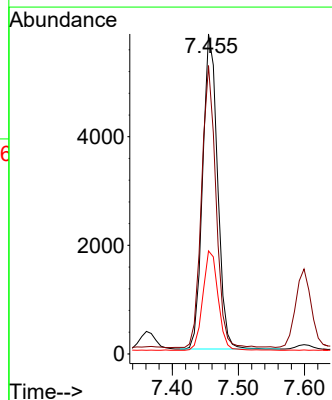
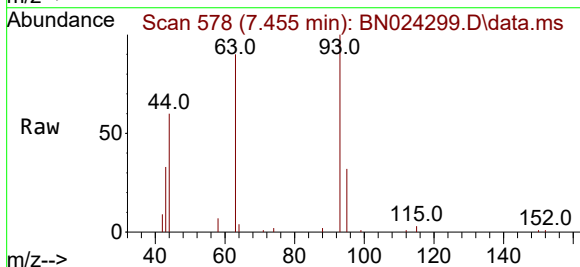
Instrument :
BNA_N
ClientSampleId :
PB151434BS

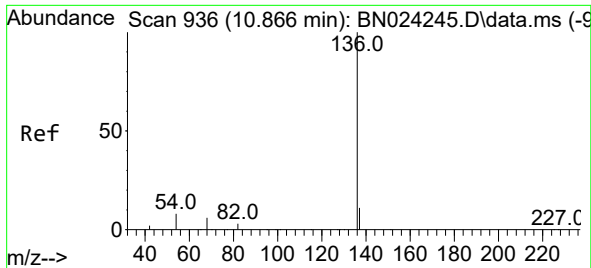
Tgt Ion:	99	Resp:	8583
Ion	Ratio	Lower	Upper
99	100		
42	28.3	20.1	30.1
71	33.7	25.8	38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.455 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

Tgt Ion:	93	Resp:	9059
Ion	Ratio	Lower	Upper
93	100		
63	87.1	65.4	98.2
95	32.3	25.8	38.8

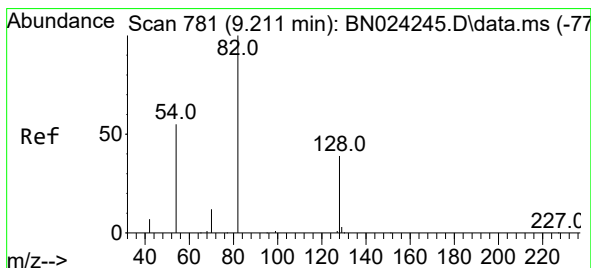
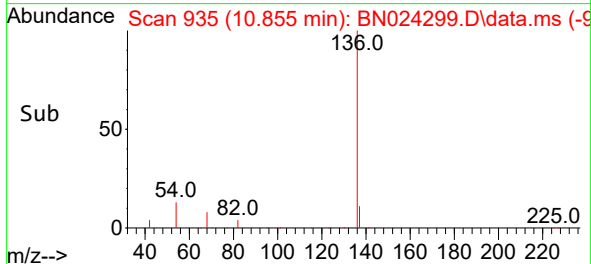
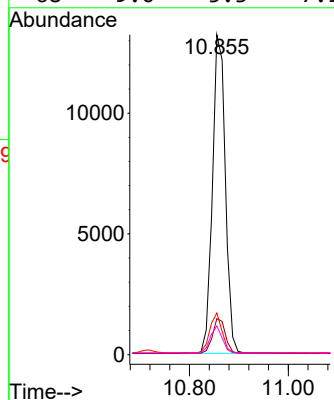
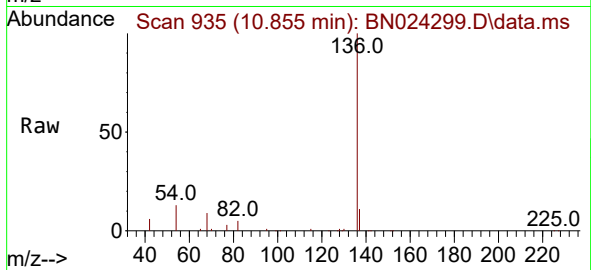




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

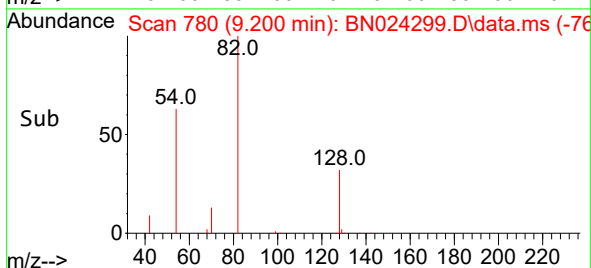
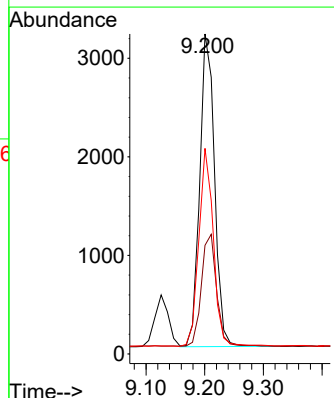
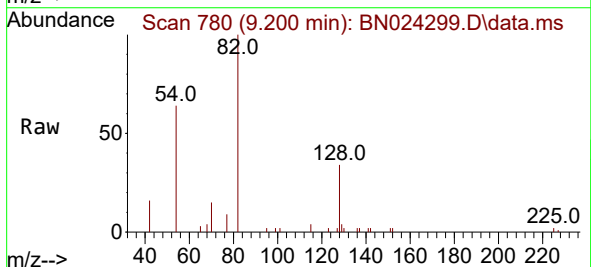
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BNA_N
ClientSampleId :
PB151434BS

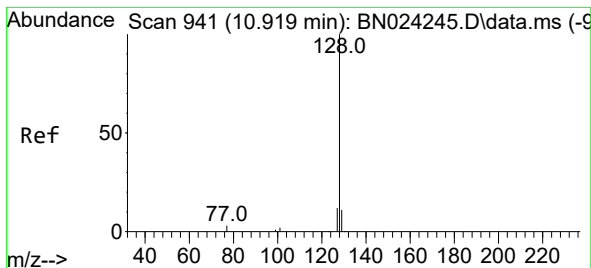
Tgt Ion:	136	Resp:	23894
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	13.0	7.1	10.7#
68	9.0	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.350 ng
RT: 9.200 min Scan# 780
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

Tgt Ion:	82	Resp:	5588
Ion	Ratio	Lower	Upper
82	100		
128	33.9	32.4	48.6
54	64.2	45.2	67.8





#9

Naphthalene

Concen: 0.352 ng

RT: 10.909 min Scan# 941

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

Instrument :

BNA_N

ClientSampleId :

PB151434BS

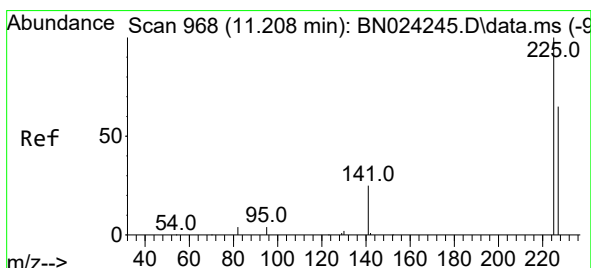
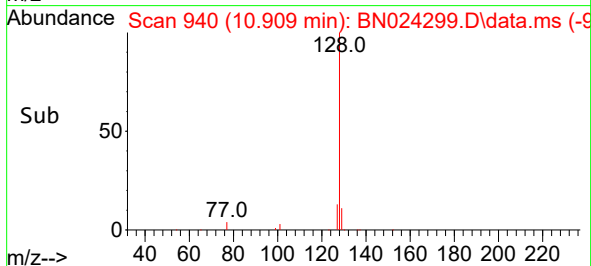
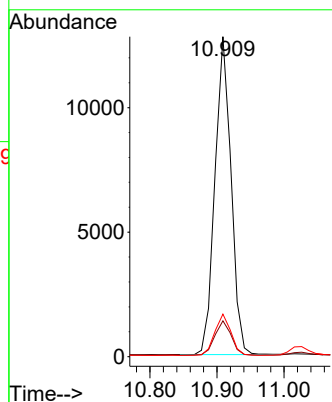
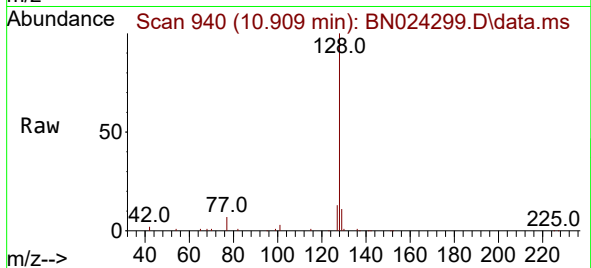
Tgt Ion:128 Resp: 21404

Ion Ratio Lower Upper

128 100

129 11.2 9.0 13.6

127 13.3 10.2 15.4



#10

Hexachlorobutadiene

Concen: 0.350 ng

RT: 11.197 min Scan# 967

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

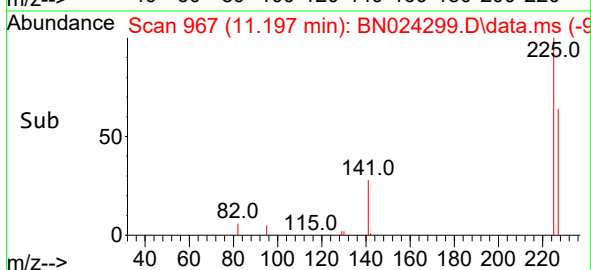
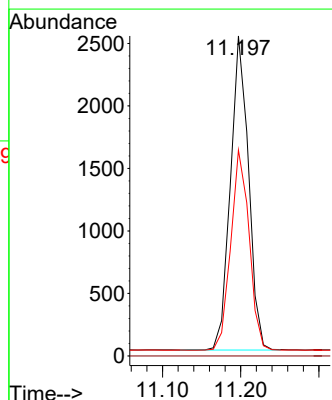
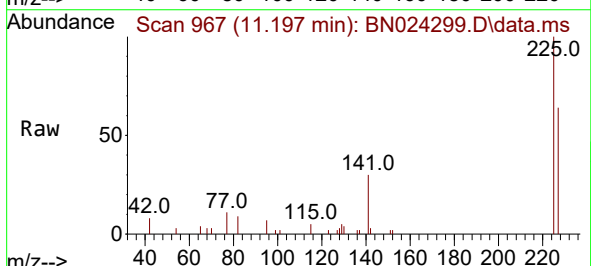
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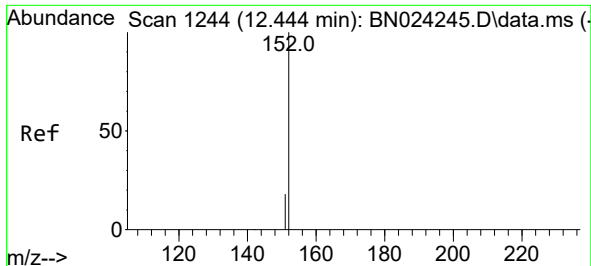
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.8 51.0 76.4





#11

2-Methylnaphthalene-d10

Concen: 0.319 ng

RT: 12.440 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

Instrument :

BNA_N

ClientSampleId :

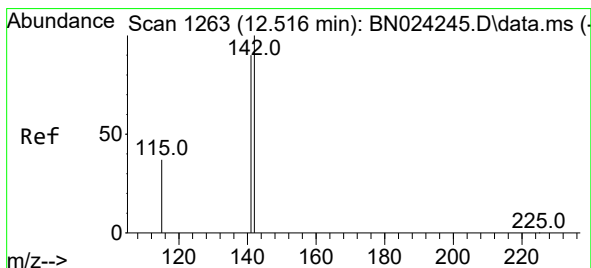
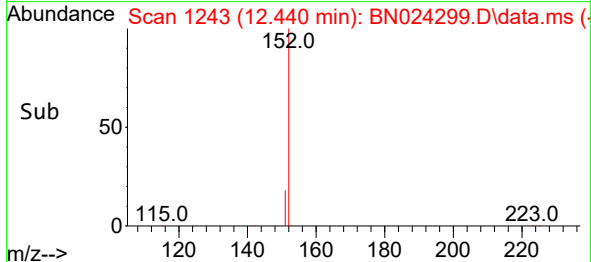
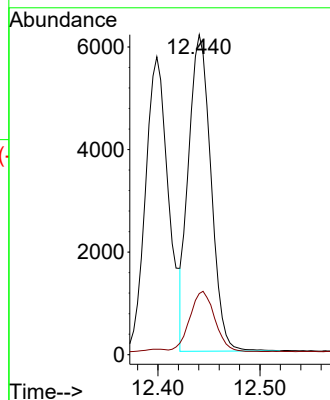
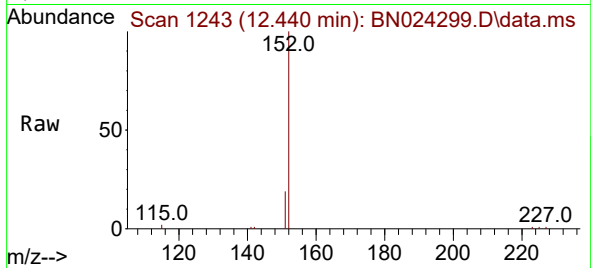
PB151434BS

Tgt Ion:152 Resp: 9379

Ion Ratio Lower Upper

152 100

151 21.4 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.315 ng

RT: 12.512 min Scan# 1262

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

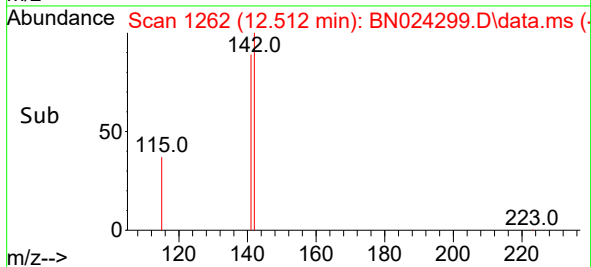
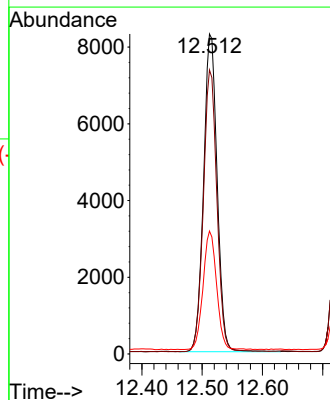
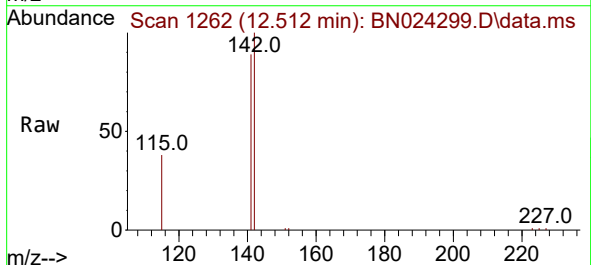
Tgt Ion:142 Resp: 12927

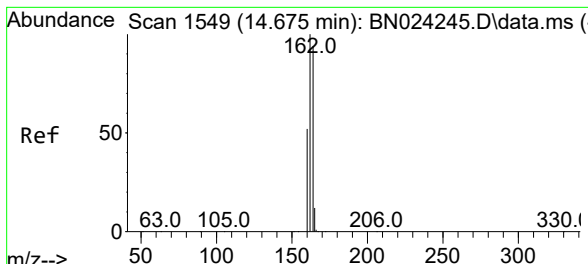
Ion Ratio Lower Upper

142 100

141 88.7 71.8 107.6

115 38.4 30.0 45.0

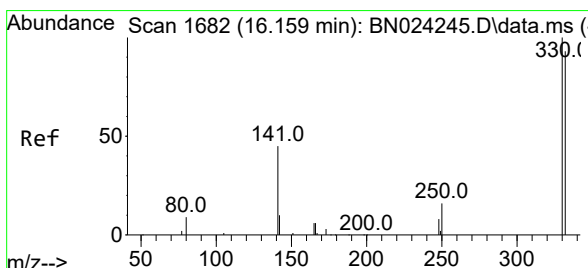
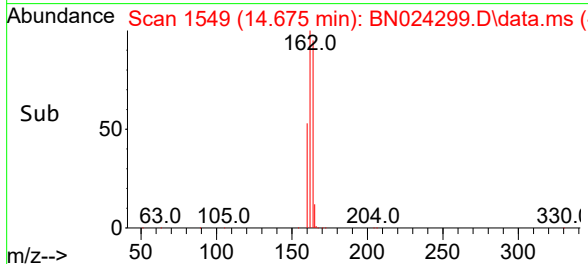
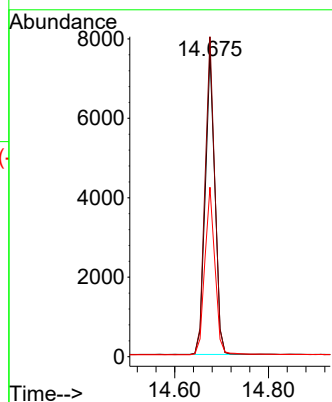
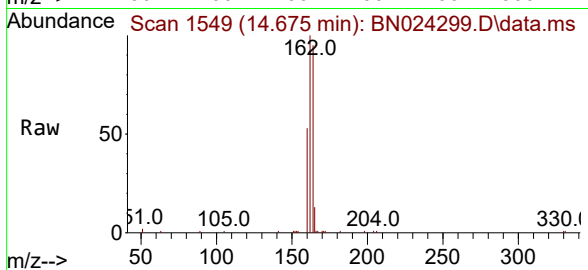




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.675 min Scan# 1549
 Delta R.T. -0.000 min
 Lab File: BN024299.D
 Acq: 15 Mar 2023 18:33

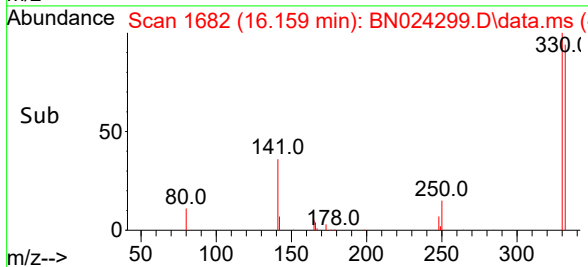
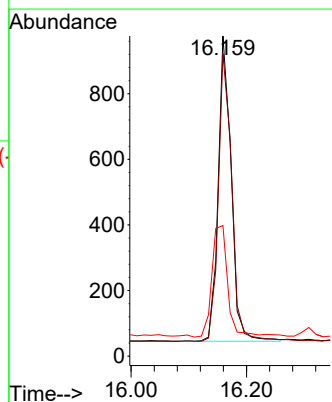
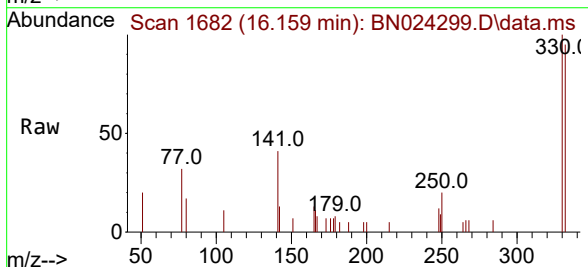
Instrument :
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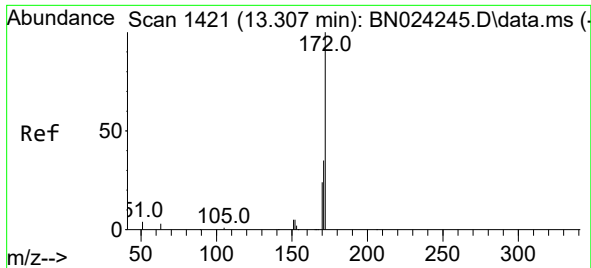
Tgt Ion:164 Resp: 10901
 Ion Ratio Lower Upper
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 162 105.5 84.7 127.1
 160 55.9 44.6 66.8



#14
 2,4,6-Tribromophenol
 Concen: 0.261 ng
 RT: 16.159 min Scan# 1682
 Delta R.T. -0.000 min
 Lab File: BN024299.D
 Acq: 15 Mar 2023 18:33

Tgt Ion:330 Resp: 1456
 Ion Ratio Lower Upper
 330 100
 332 97.4 78.0 117.0
 141 45.1 30.8 46.2

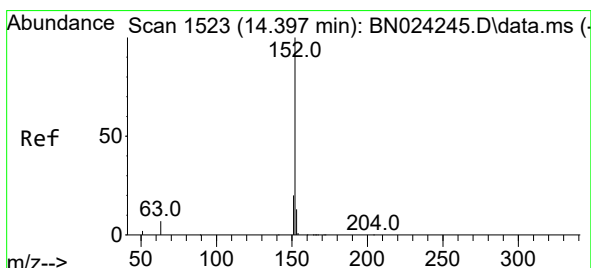
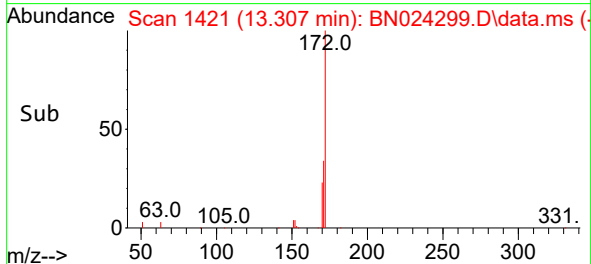
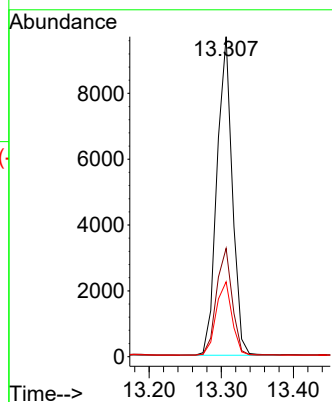
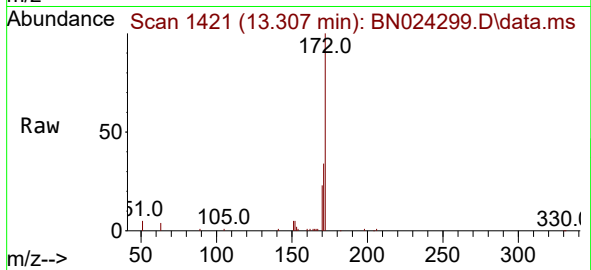




#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 13.307 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

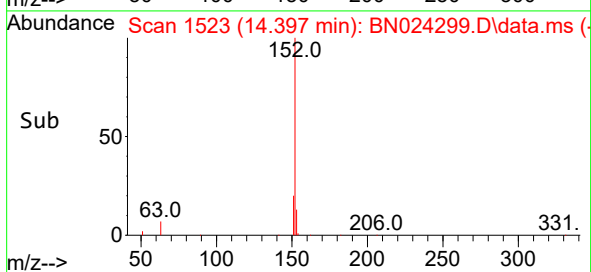
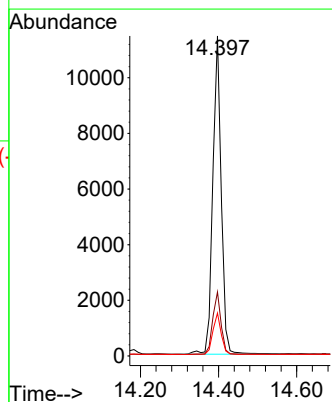
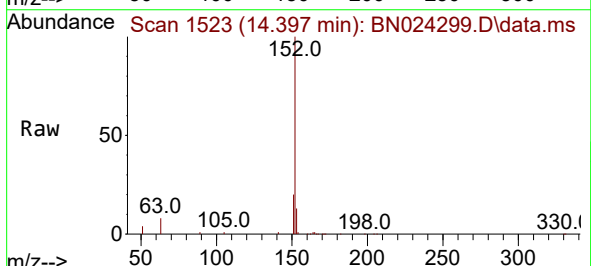
Instrument :
BNA_N
ClientSampleId :
PB151434BS

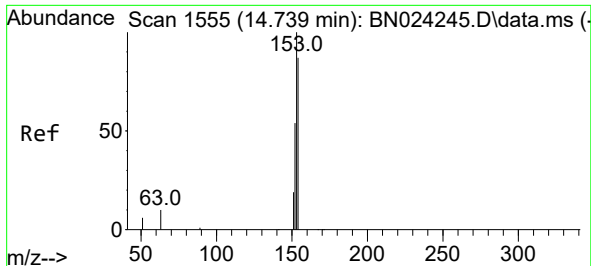
Tgt Ion:	172	Resp:	14273
Ion Ratio	Lower	Upper	
172	100		
171	33.9	27.8	41.8
170	23.4	19.0	28.6



#16
Acenaphthylene
Concen: 0.333 ng
RT: 14.397 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

Tgt Ion:	152	Resp:	17203
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.4	23.0
153	12.9	10.4	15.6

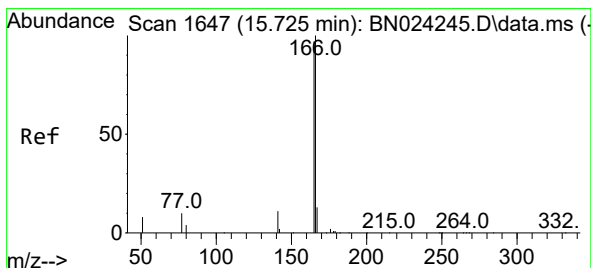
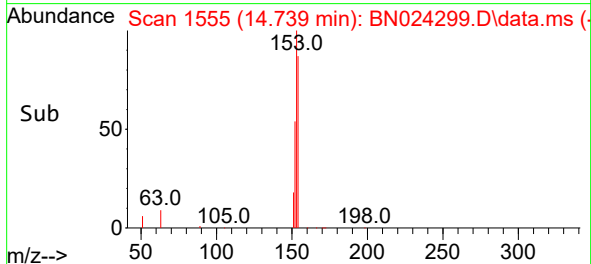
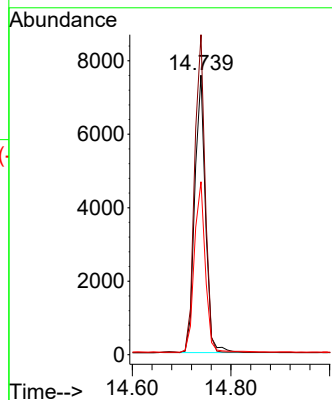
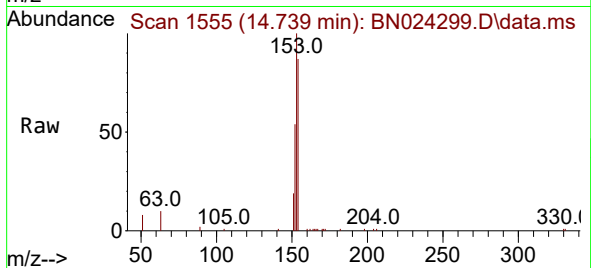




#17
Acenaphthene
Concen: 0.345 ng
RT: 14.739 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

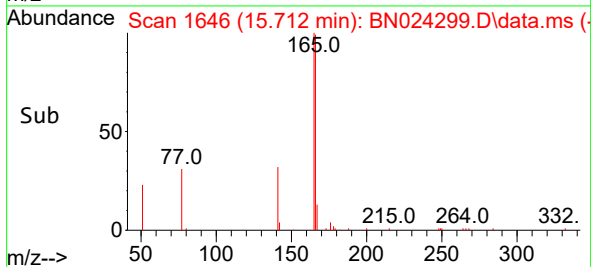
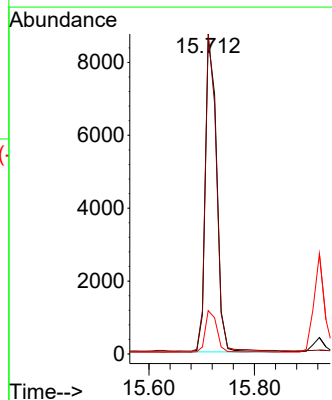
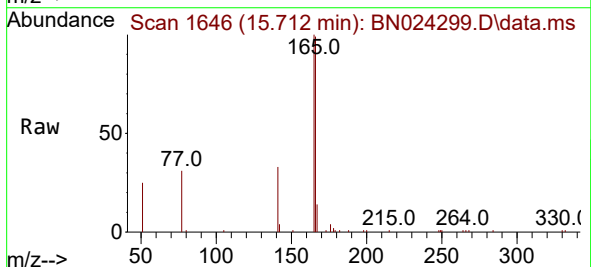
Instrument :
BNA_N
ClientSampleId :
PB151434BS

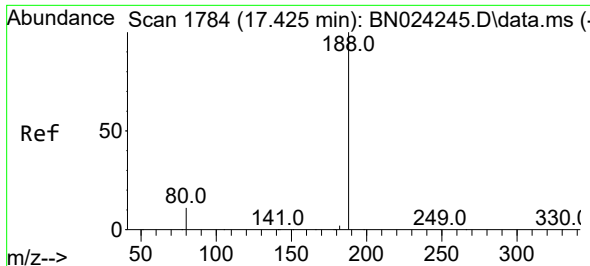
Tgt Ion:154 Resp: 11355
Ion Ratio Lower Upper
154 100
153 113.3 88.4 132.6
152 62.9 48.7 73.1



#18
Fluorene
Concen: 0.328 ng
RT: 15.712 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

Tgt Ion:166 Resp: 12918
Ion Ratio Lower Upper
166 100
165 100.2 80.2 120.2
167 12.8 10.8 16.2

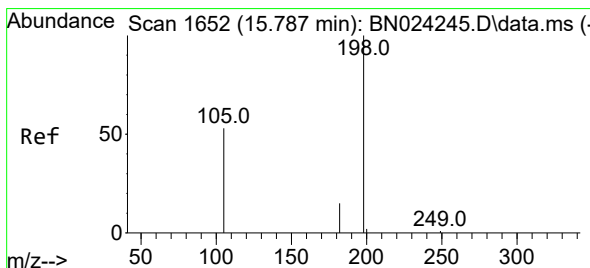
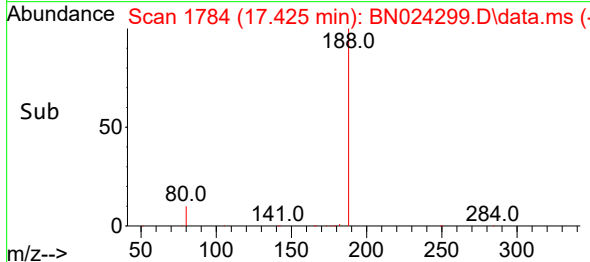
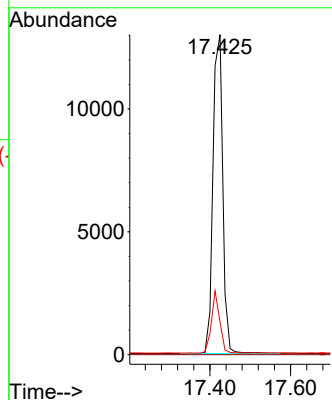
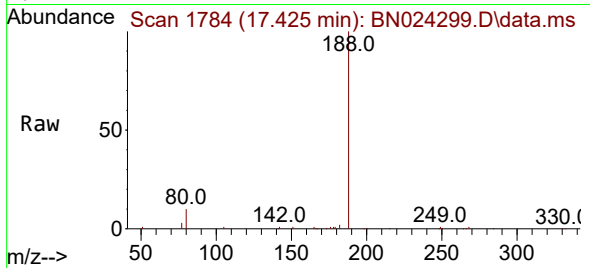




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.425 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

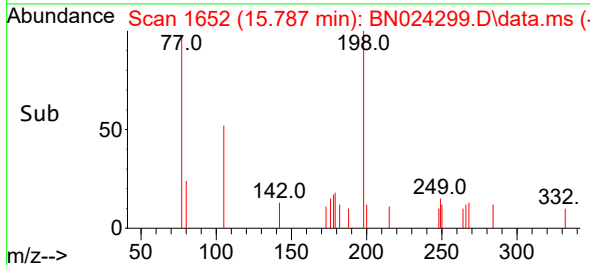
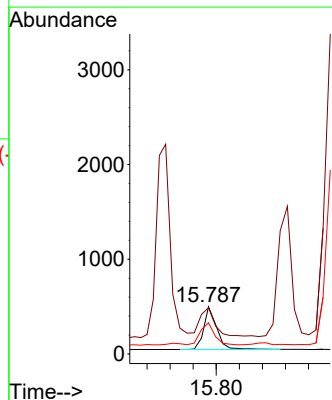
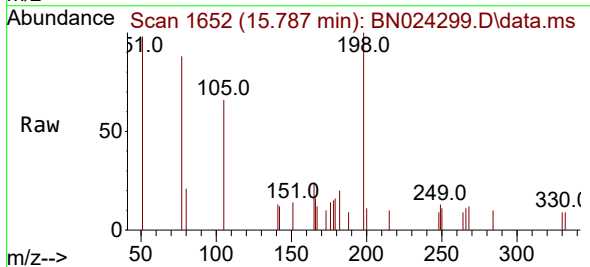
Instrument :
BNA_N
ClientSampleId :
PB151434BS

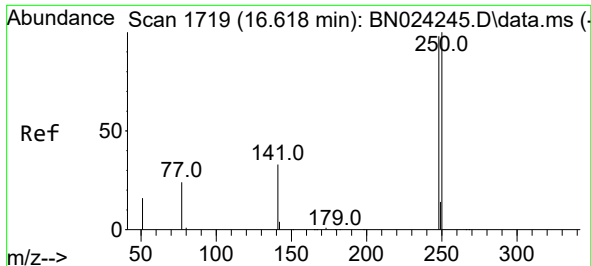
Tgt Ion:188 Resp: 21896
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 8.9 13.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.353 ng
RT: 15.787 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

Tgt Ion:198 Resp: 714
Ion Ratio Lower Upper
198 100
51 98.2 68.2 102.2
105 66.3 51.6 77.4

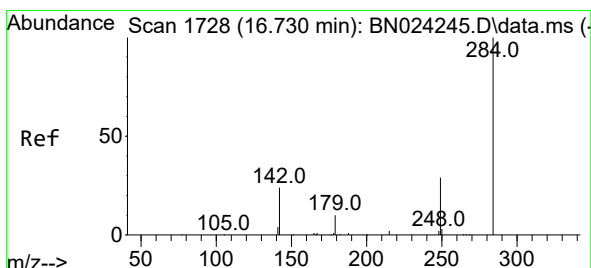
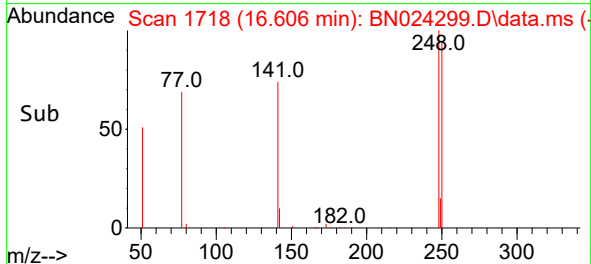
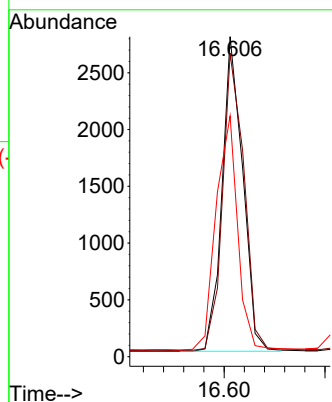
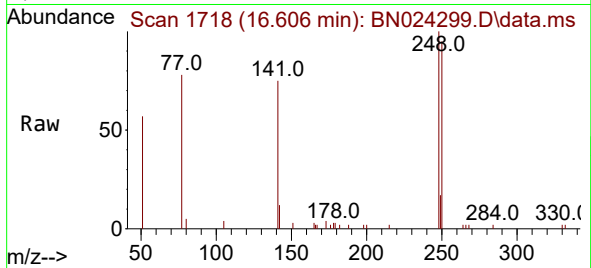




#21
4-Bromophenyl-phenylether
Concen: 0.302 ng
RT: 16.606 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

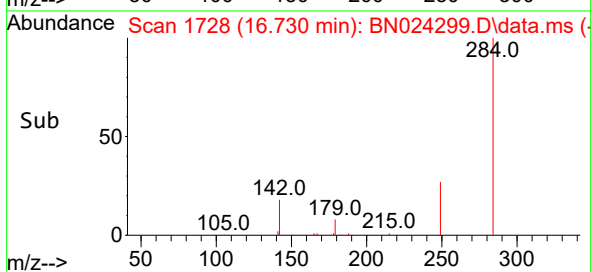
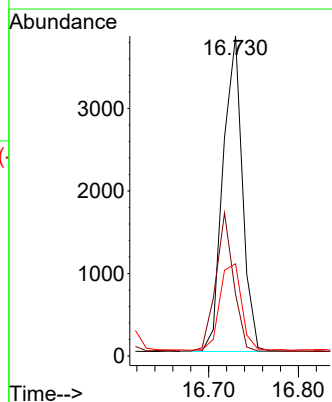
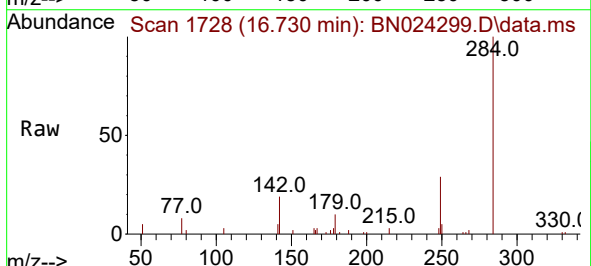
Instrument :
BNA_N
ClientSampleId :
PB151434BS

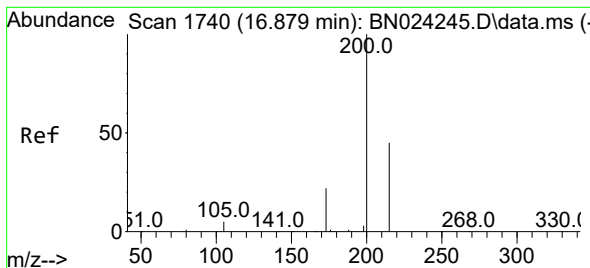
Tgt Ion:248 Resp: 3929
Ion Ratio Lower Upper
248 100
250 94.8 81.9 122.9
141 75.3 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.359 ng
RT: 16.730 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

Tgt Ion:284 Resp: 5730
Ion Ratio Lower Upper
284 100
142 40.6 30.2 45.4
249 30.6 24.5 36.7





#23

Atrazine

Concen: 0.332 ng

RT: 16.867 min Scan# 1739

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

Instrument :

BNA_N

ClientSampleId :

PB151434BS

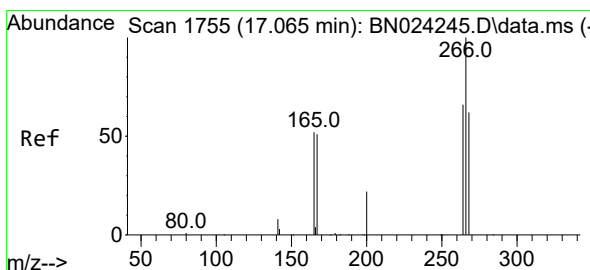
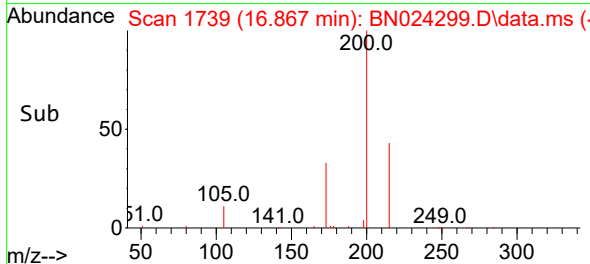
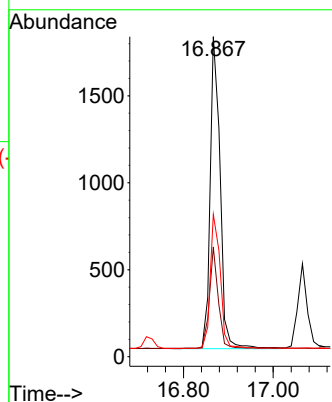
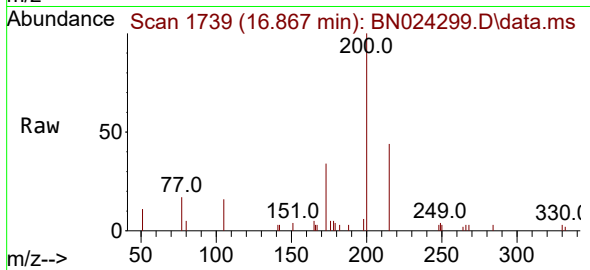
Tgt Ion:200 Resp: 2746

Ion Ratio Lower Upper

200 100

173 34.3 18.9 28.3#

215 44.5 36.7 55.1



#24

Pentachlorophenol

Concen: 0.502 ng

RT: 17.065 min Scan# 1755

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

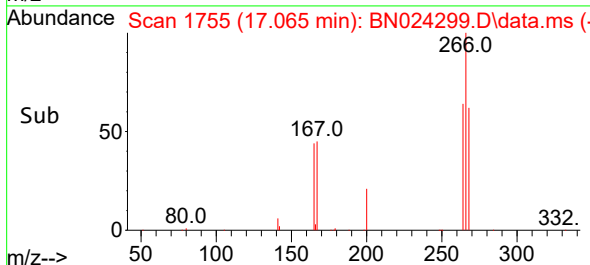
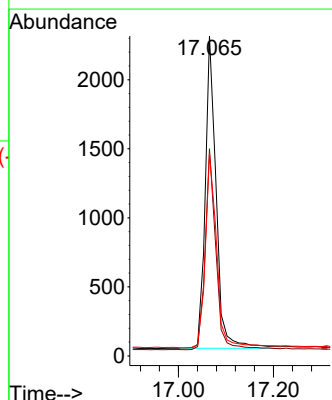
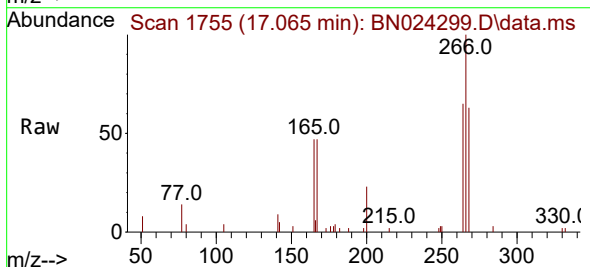
Tgt Ion:266 Resp: 3627

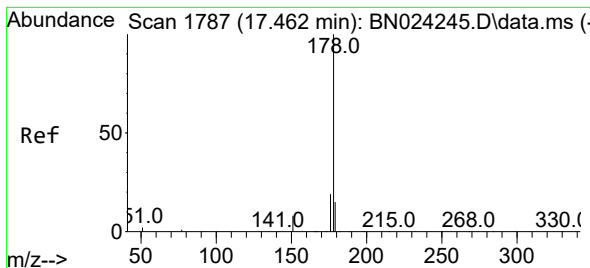
Ion Ratio Lower Upper

266 100

264 63.3 51.1 76.7

268 65.6 52.2 78.4





#25

Phenanthrene

Concen: 0.346 ng

RT: 17.462 min Scan# 1787

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

Instrument :

BNA_N

ClientSampleId :

PB151434BS

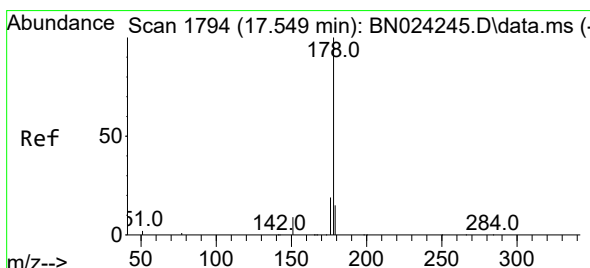
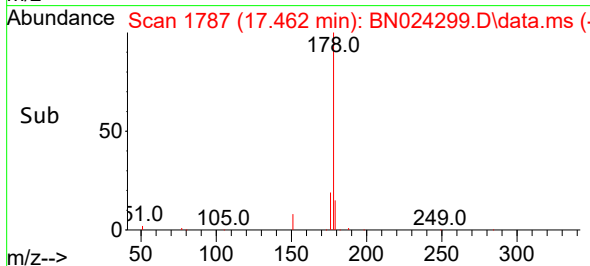
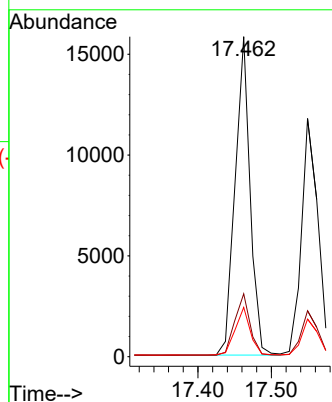
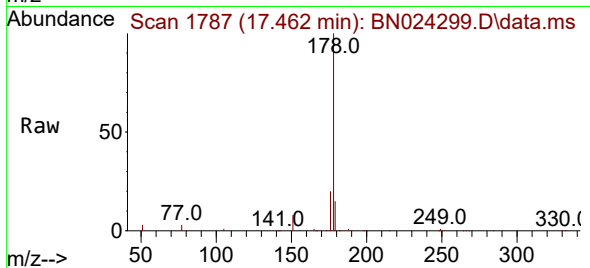
Tgt Ion:178 Resp: 22451

Ion Ratio Lower Upper

178 100

176 19.7 15.4 23.0

179 15.1 12.2 18.2



#26

Anthracene

Concen: 0.310 ng

RT: 17.549 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

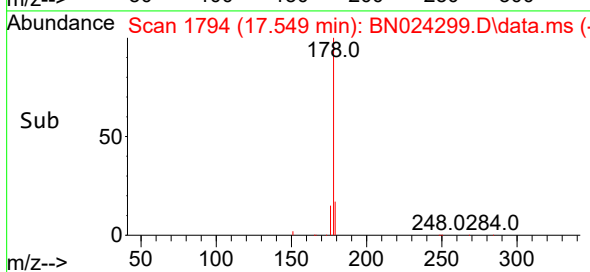
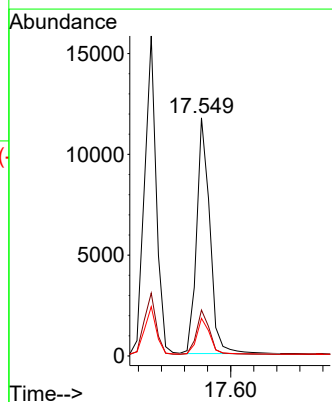
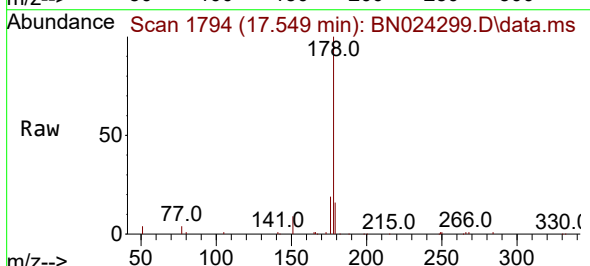
Tgt Ion:178 Resp: 18589

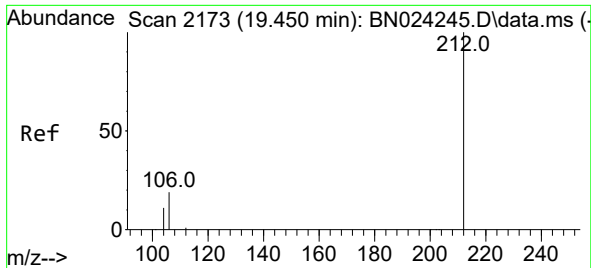
Ion Ratio Lower Upper

178 100

176 18.7 15.1 22.7

179 15.1 12.1 18.1

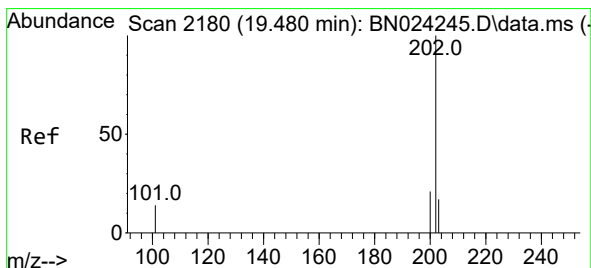
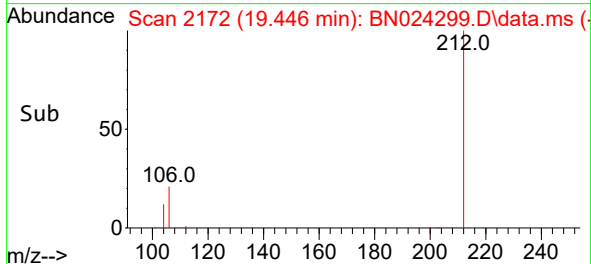
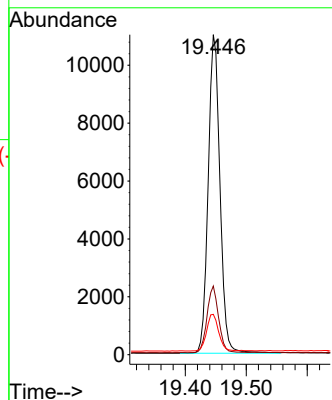
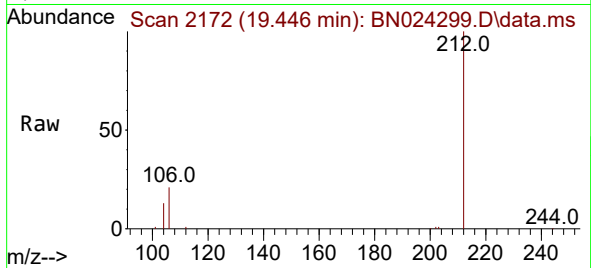




#27
Fluoranthene-d10
Concen: 0.319 ng
RT: 19.446 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

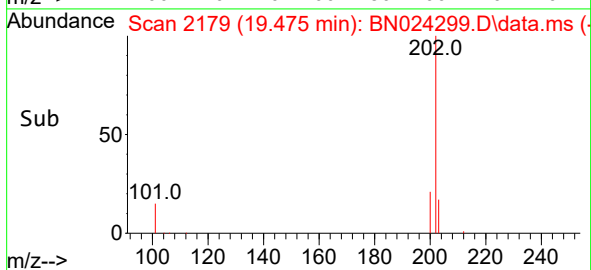
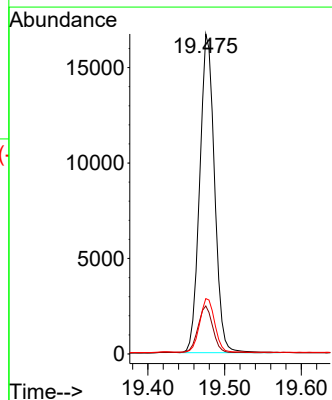
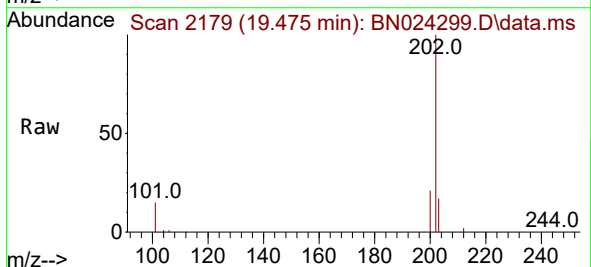
Instrument :
BNA_N
ClientSampleId :
PB151434BS

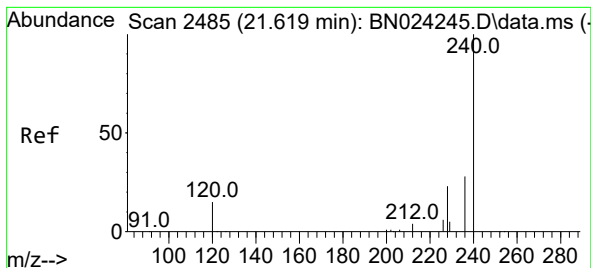
Tgt Ion:212 Resp: 14790
Ion Ratio Lower Upper
212 100
106 20.5 15.4 23.2
104 11.8 8.6 13.0



#28
Fluoranthene
Concen: 0.315 ng
RT: 19.475 min Scan# 2179
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

Tgt Ion:202 Resp: 22379
Ion Ratio Lower Upper
202 100
101 15.0 11.3 16.9
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.610 min Scan# 2484

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

Instrument :

BNA_N

ClientSampleId :

PB151434BS

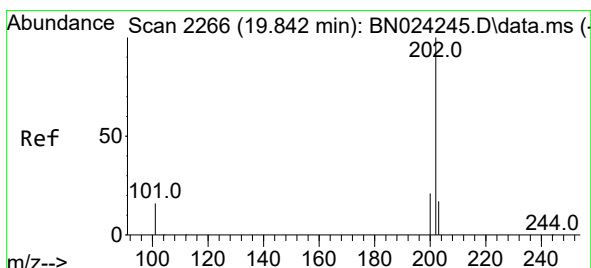
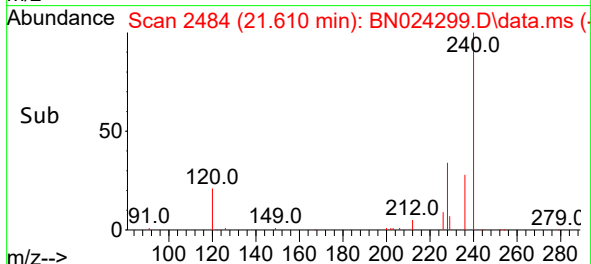
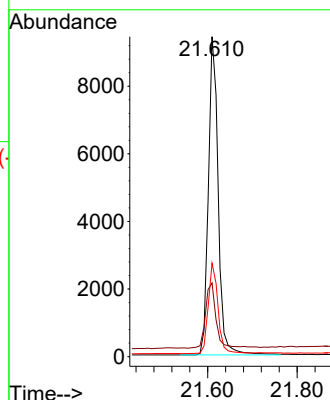
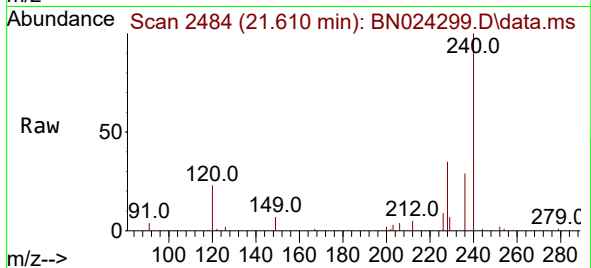
Tgt Ion:240 Resp: 14364

Ion Ratio Lower Upper

240 100

120 23.0 12.8 19.2#

236 29.2 22.5 33.7



#30

Pyrene

Concen: 0.385 ng

RT: 19.842 min Scan# 2266

Delta R.T. 0.004 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

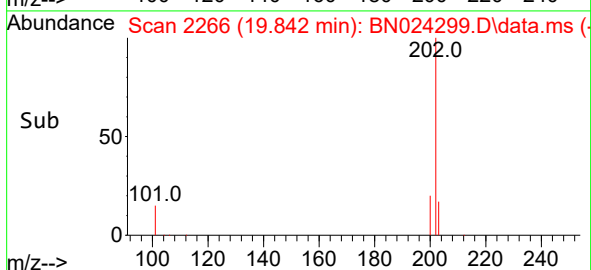
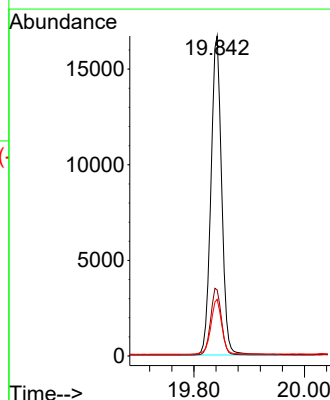
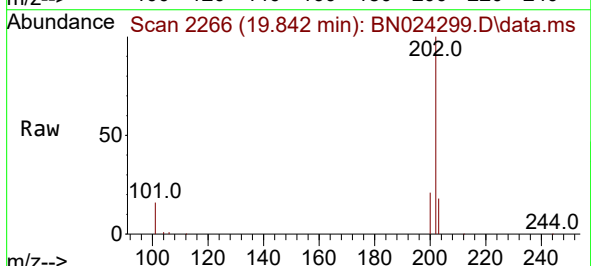
Tgt Ion:202 Resp: 22397

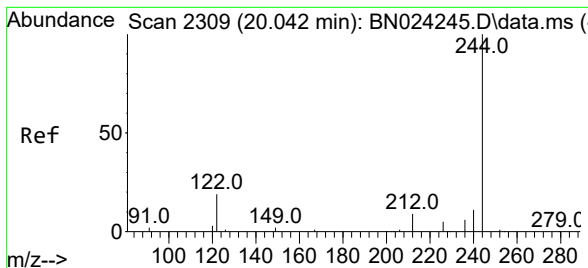
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.357 ng

RT: 20.033 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

Instrument :

BNA_N

ClientSampleId :

PB151434BS

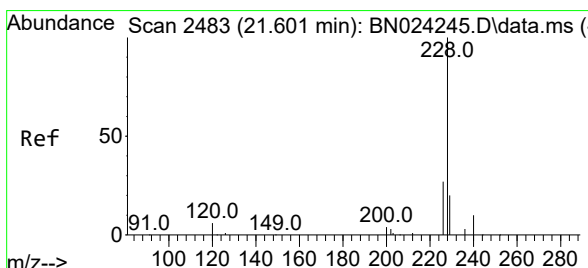
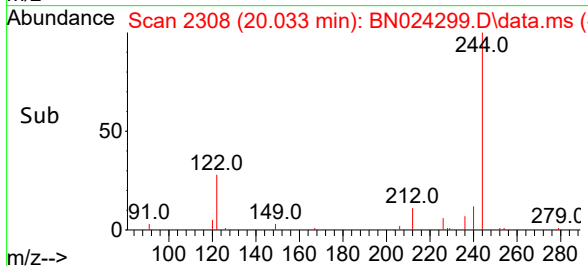
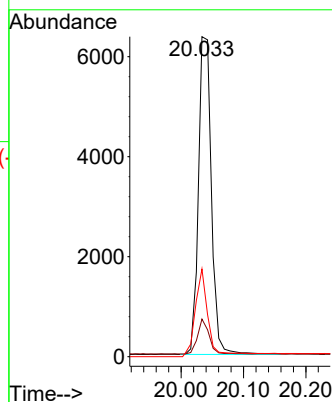
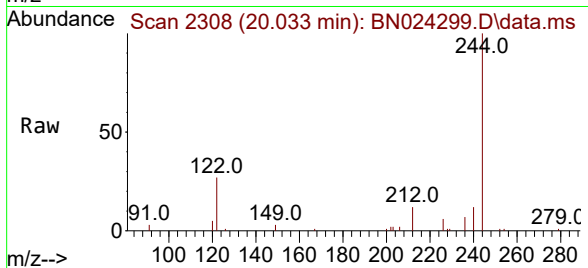
Tgt Ion:244 Resp: 8655

Ion Ratio Lower Upper

244 100

212 11.8 7.6 11.4#

122 27.4 15.1 22.7#



#32

Benzo(a)anthracene

Concen: 0.343 ng

RT: 21.592 min Scan# 2482

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

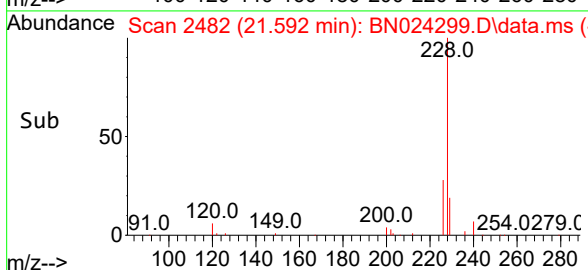
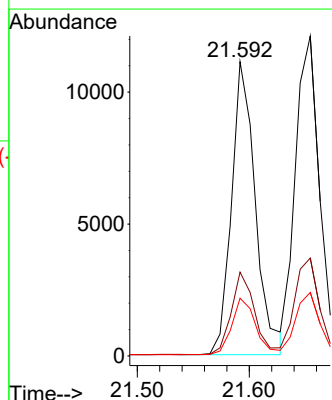
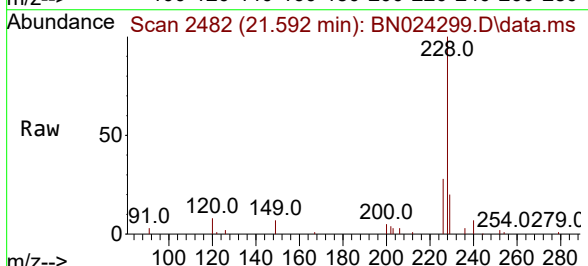
Tgt Ion:228 Resp: 16434

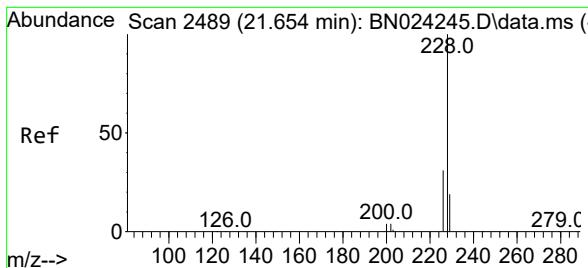
Ion Ratio Lower Upper

228 100

226 28.5 22.2 33.2

229 19.6 15.9 23.9





#33

Chrysene

Concen: 0.360 ng

RT: 21.654 min Scan# 2489

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

Instrument :

BNA_N

ClientSampleId :

PB151434BS

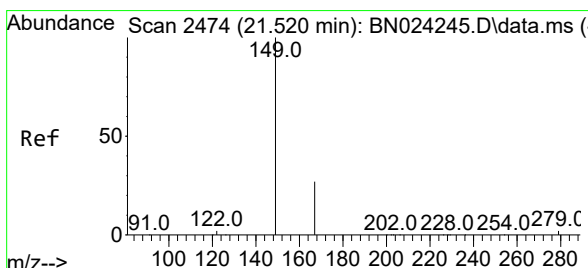
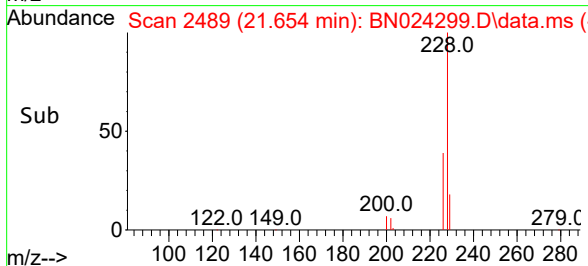
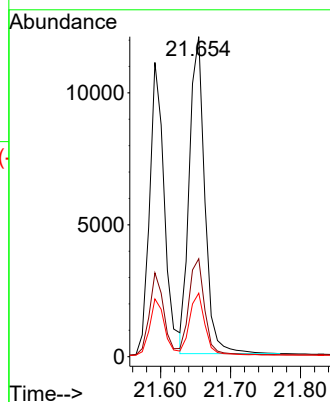
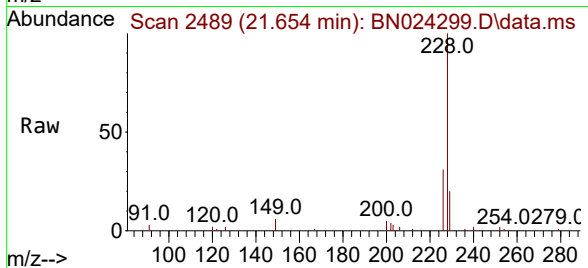
Tgt Ion:228 Resp: 18418

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

229 19.8 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.334 ng

RT: 21.511 min Scan# 2473

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

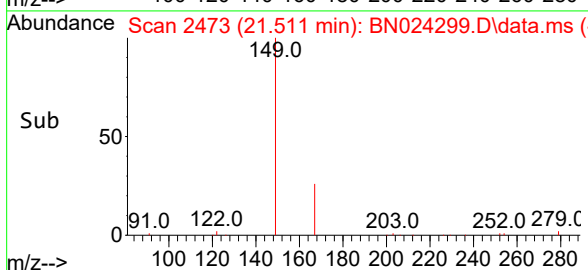
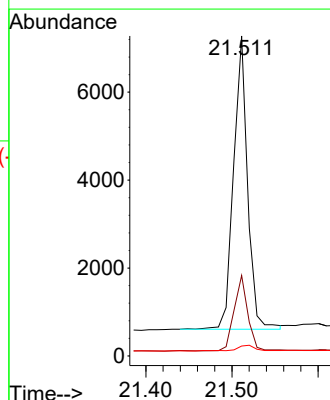
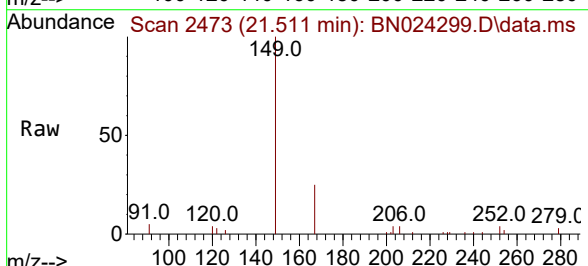
Tgt Ion:149 Resp: 7542

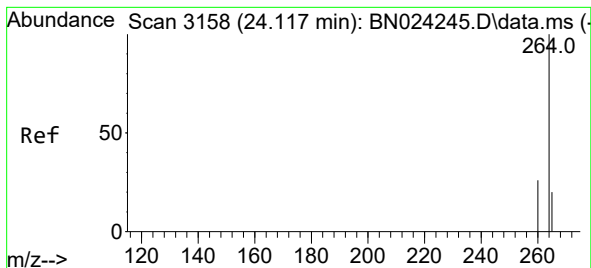
Ion Ratio Lower Upper

149 100

167 25.2 21.2 31.8

279 2.6 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.126 min Scan# 3158

Delta R.T. -0.003 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

Instrument :

BNA_N

ClientSampleId :

PB151434BS

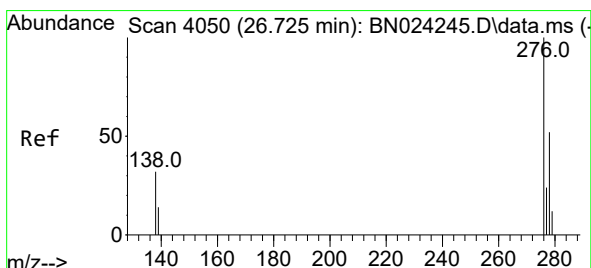
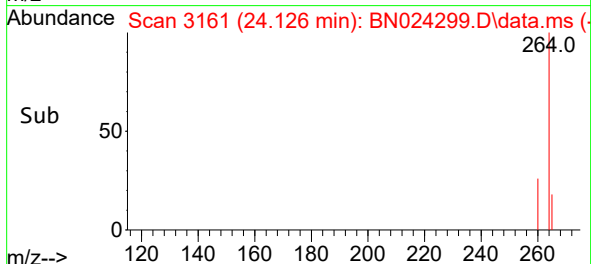
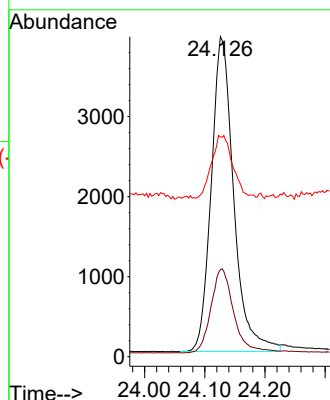
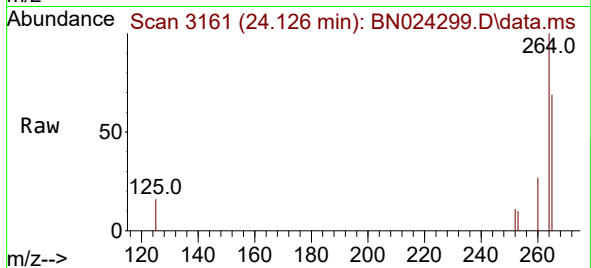
Tgt Ion:264 Resp: 10190

Ion Ratio Lower Upper

264 100

260 27.2 21.4 32.2

265 68.7 35.7 53.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.343 ng

RT: 26.751 min Scan# 4059

Delta R.T. -0.000 min

Lab File: BN024299.D

Acq: 15 Mar 2023 18:33

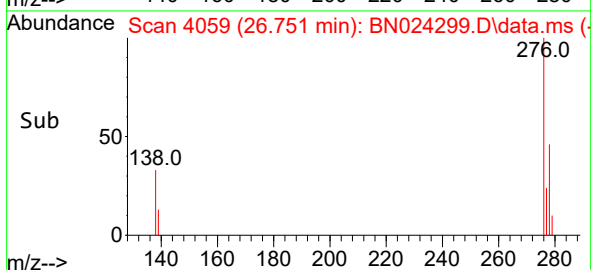
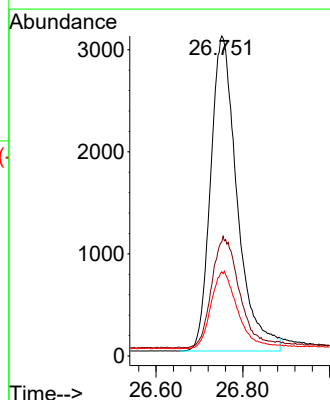
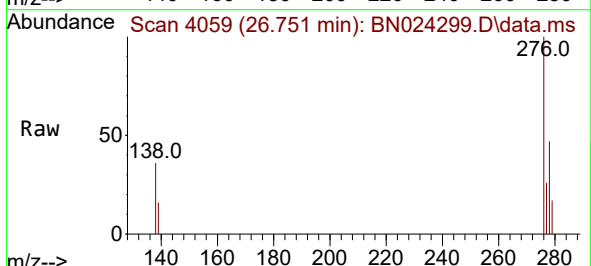
Tgt Ion:276 Resp: 13089

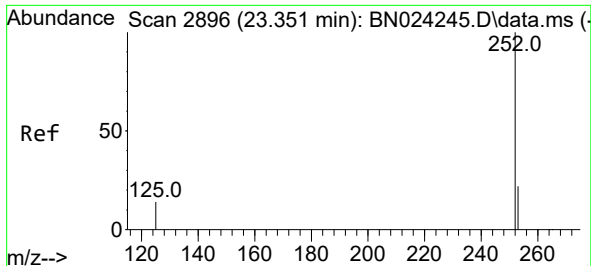
Ion Ratio Lower Upper

276 100

138 36.8 27.4 41.2

277 24.9 19.8 29.6

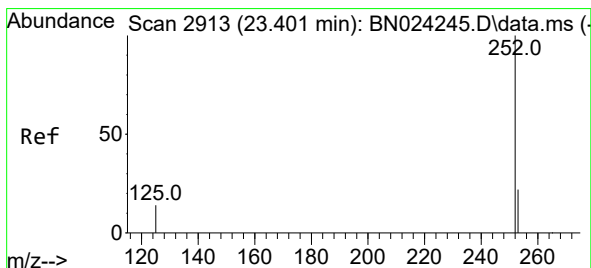
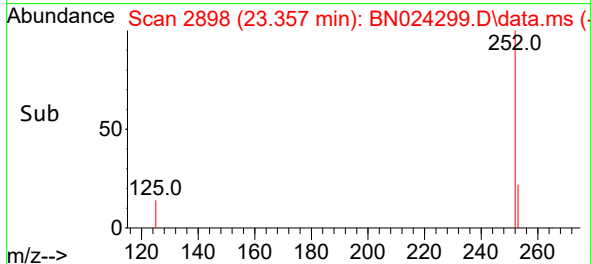
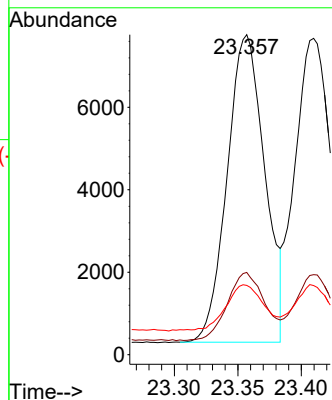
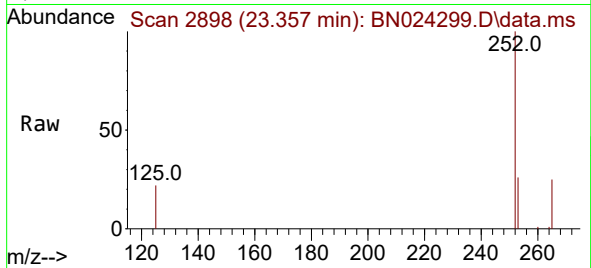




#37
Benzo(b)fluoranthene
Concen: 0.388 ng
RT: 23.357 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

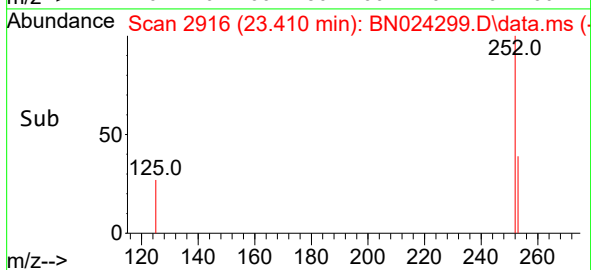
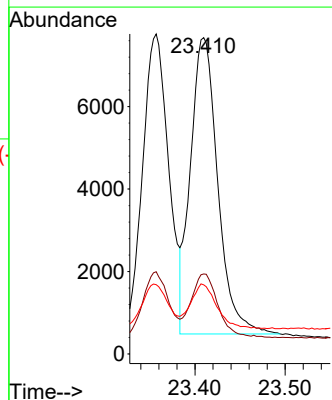
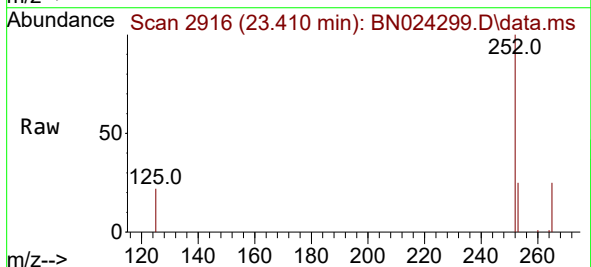
Instrument :
BNA_N
ClientSampleId :
PB151434BS

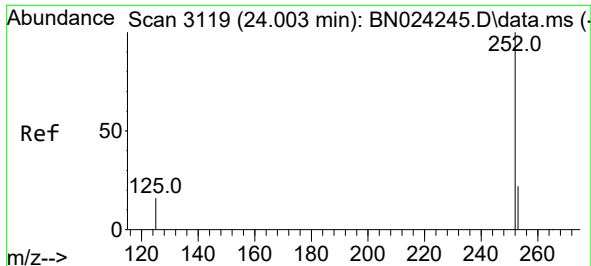
Tgt Ion:252 Resp: 15378
Ion Ratio Lower Upper
252 100
253 25.7 18.9 28.3
125 21.7 13.8 20.6#



#38
Benzo(k)fluoranthene
Concen: 0.370 ng
RT: 23.410 min Scan# 2916
Delta R.T. -0.000 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

Tgt Ion:252 Resp: 15144
Ion Ratio Lower Upper
252 100
253 25.3 19.0 28.6
125 21.9 13.5 20.3#

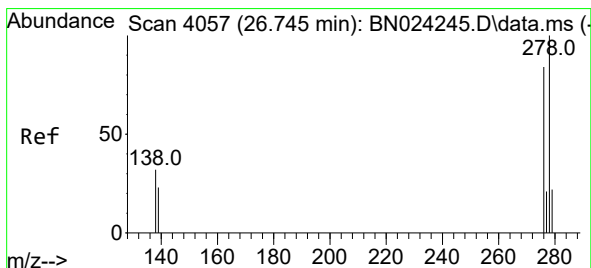
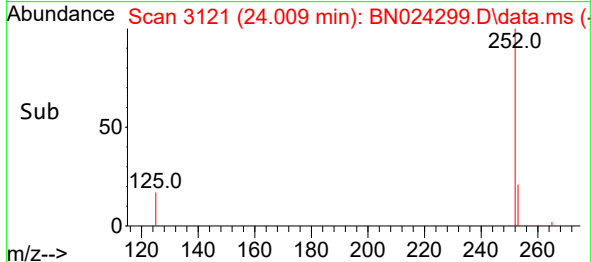
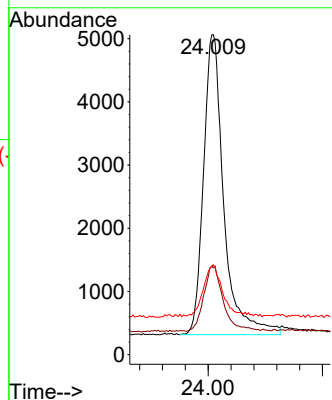
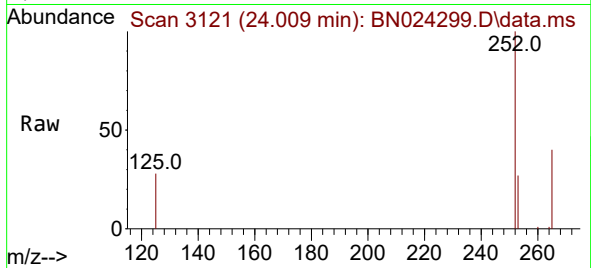




#39
Benzo(a)pyrene
Concen: 0.321 ng
RT: 24.009 min Scan# 3119
Delta R.T. 0.003 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

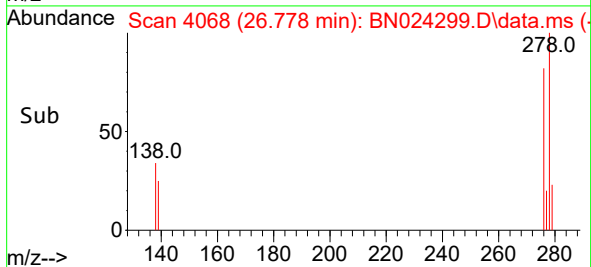
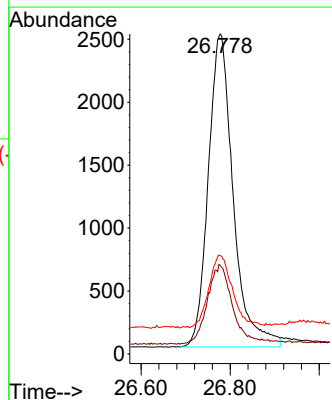
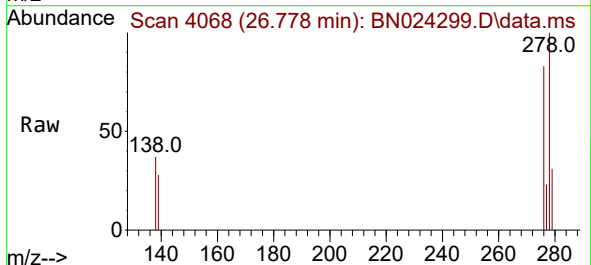
Instrument :
BNA_N
ClientSampleId :
PB151434BS

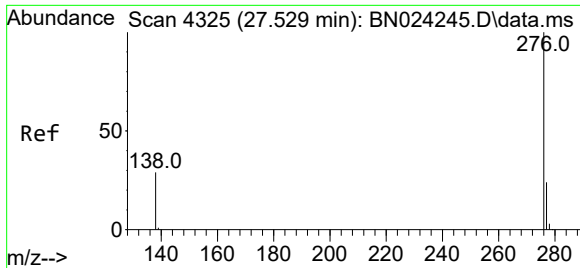
Tgt Ion:252 Resp: 11680
Ion Ratio Lower Upper
252 100
253 27.2 19.5 29.3
125 28.1 16.2 24.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.327 ng
RT: 26.778 min Scan# 4068
Delta R.T. -0.003 min
Lab File: BN024299.D
Acq: 15 Mar 2023 18:33

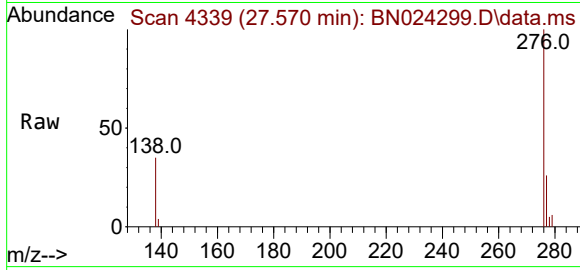
Tgt Ion:278 Resp: 9659
Ion Ratio Lower Upper
278 100
139 27.7 19.4 29.0
279 30.7 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.371 ng
 RT: 27.570 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN024299.D
 Acq: 15 Mar 2023 18:33

Instrument :
 BNA_N
 ClientSampleId :
 PB151434BS



Tgt Ion:276 Resp: 12808

Ion	Ratio	Lower	Upper
276	100		
277	25.5	19.9	29.9
138	34.8	24.5	36.7

