

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
 Data File : BN025346.D
 Acq On : 08 May 2023 23:10
 Operator : CG/JU
 Sample : PB152568BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152568BS

Quant Time: May 09 04:05:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 18:27:02 2023
 Response via : Initial Calibration

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

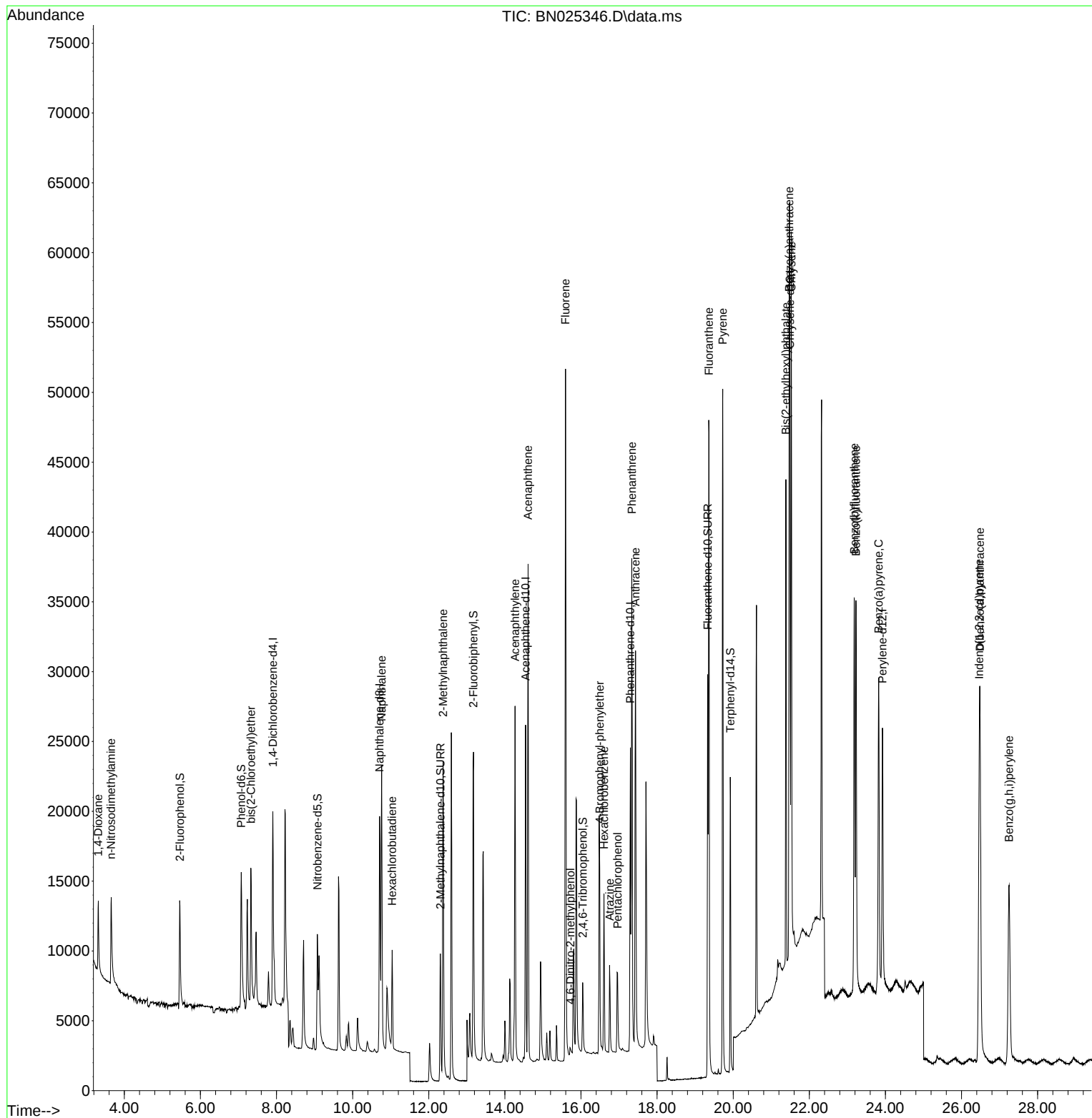
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	7543	0.400	ng	0.00
7) Naphthalene-d8	10.707	136	24279	0.400	ng	#-0.01
13) Acenaphthene-d10	14.544	164	13532	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	29445	0.400	ng	0.00
29) Chrysene-d12	21.491	240	27555	0.400	ng	0.00
35) Perylene-d12	23.922	264	24612	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.463	112	7634	0.416	ng	0.00
5) Phenol-d6	7.073	99	11065	0.480	ng	0.00
8) Nitrobenzene-d5	9.074	82	8818	0.442	ng	-0.01
11) 2-Methylnaphthalene-d10	12.306	152	14747	0.444	ng	0.00
14) 2,4,6-Tribromophenol	16.045	330	3318	0.480	ng	-0.01
15) 2-Fluorobiphenyl	13.176	172	22966	0.495	ng	0.00
27) Fluoranthene-d10	19.330	212	32784	0.450	ng	0.00
31) Terphenyl-d14	19.924	244	27202	0.490	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.318	88	3275	0.413	ng	99
3) n-Nitrosodimethylamine	3.650	42	5580	0.461	ng	97
6) bis(2-Chloroethyl)ether	7.326	93	8576	0.422	ng	97
9) Naphthalene	10.761	128	28217	0.453	ng	99
10) Hexachlorobutadiene	11.038	225	5509	0.468	ng	# 99
12) 2-Methylnaphthalene	12.377	142	19344	0.439	ng	99
16) Acenaphthylene	14.266	152	27812	0.459	ng	99
17) Acenaphthene	14.609	154	17224	0.457	ng	100
18) Fluorene	15.592	166	23559	0.456	ng	100
20) 4,6-Dinitro-2-methylph...	15.722	198	253	0.320	ng	# 47
21) 4-Bromophenyl-phenylether	16.492	248	7501	0.457	ng	# 78
22) Hexachlorobenzene	16.603	284	8525	0.481	ng	99
23) Atrazine	16.752	200	5671	0.395	ng	99
24) Pentachlorophenol	16.963	266	3718	0.808	ng	90
25) Phenanthrene	17.336	178	36964	0.454	ng	100
26) Anthracene	17.435	178	34591	0.453	ng	100
28) Fluoranthene	19.359	202	44570	0.438	ng	99
30) Pyrene	19.726	202	47139	0.500	ng	100
32) Benzo(a)anthracene	21.473	228	42871	0.460	ng	99
33) Chrysene	21.527	228	43182	0.466	ng	99
34) Bis(2-ethylhexyl)phtha...	21.383	149	30820	0.422	ng	100
36) Indeno(1,2,3-cd)pyrene	26.468	276	37165	0.377	ng	99
37) Benzo(b)fluoranthene	23.182	252	37290	0.478	ng	99
38) Benzo(k)fluoranthene	23.226	252	37874	0.464	ng	99
39) Benzo(a)pyrene	23.822	252	35196	0.440	ng	100
40) Dibenzo(a,h)anthracene	26.483	278	30134	0.387	ng	97
41) Benzo(g,h,i)perylene	27.246	276	31006	0.362	ng	98

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

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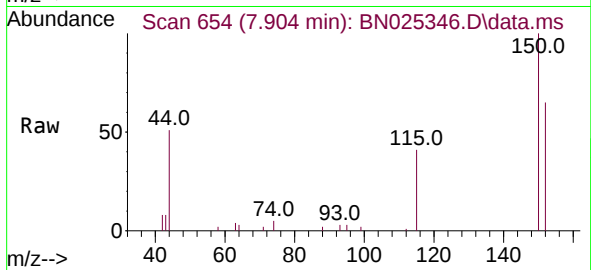
Quant Time: May 09 04:05:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
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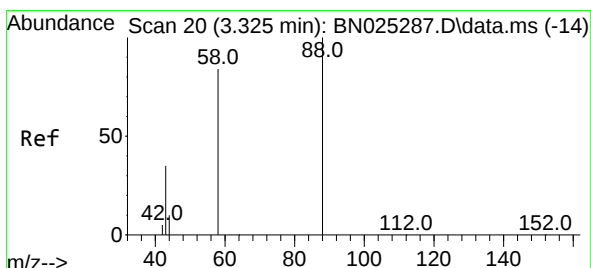
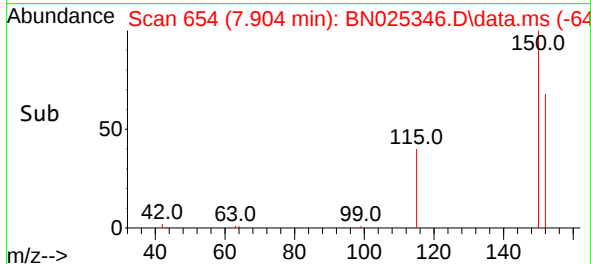
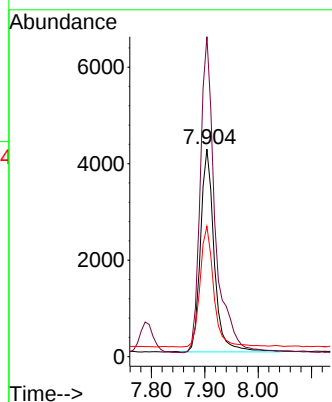
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.904 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025346.D
 Acq: 08 May 2023 23:10

Instrument :
 BNA_N
 ClientSampleId :
 PB152568BS



Tgt Ion:152 Resp: 7543

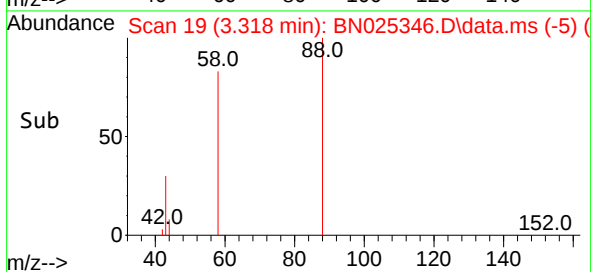
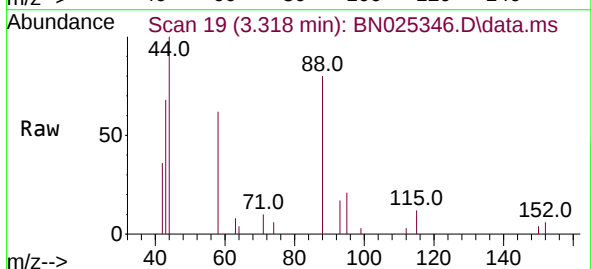
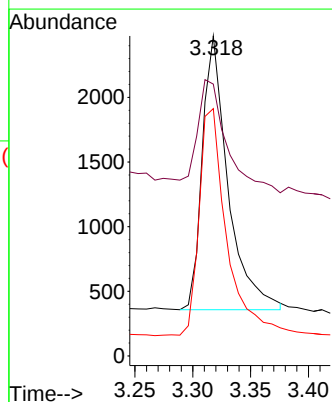
Ion	Ratio	Lower	Upper
152	100		
150	154.2	123.8	185.8
115	62.9	52.9	79.3



#2
 1,4-Dioxane
 Concen: 0.413 ng
 RT: 3.318 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: BN025346.D
 Acq: 08 May 2023 23:10

Tgt Ion: 88 Resp: 3275

Ion	Ratio	Lower	Upper
88	100		
43	47.5	37.2	55.8
58	89.1	71.5	107.3

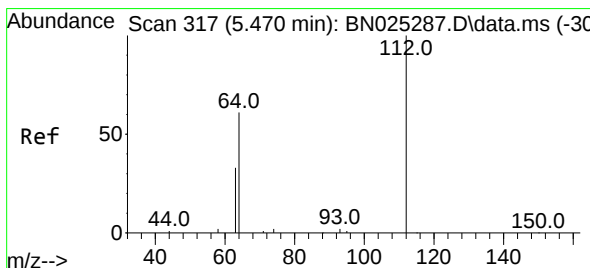
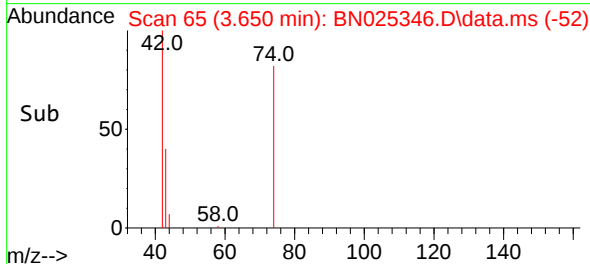
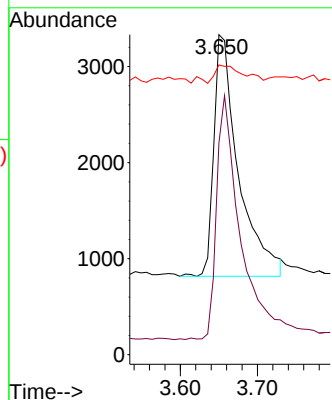
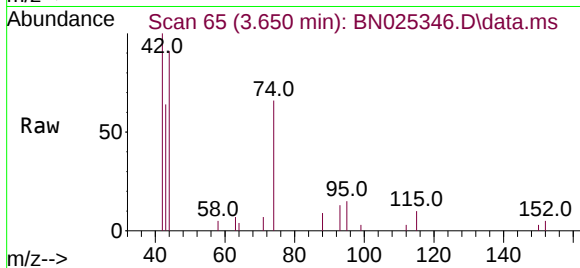




#3
n-Nitrosodimethylamine
Concen: 0.461 ng
RT: 3.650 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

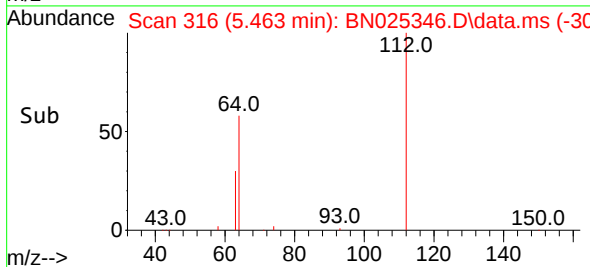
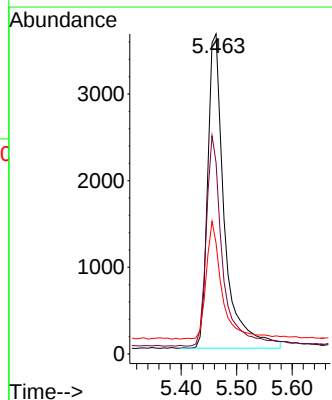
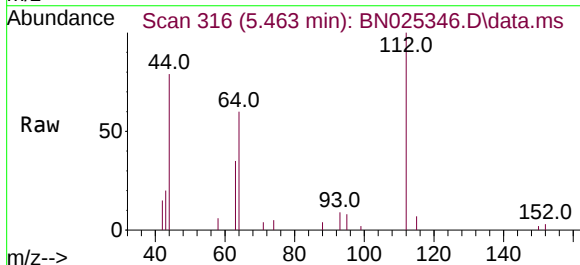
Instrument :
BNA_N
ClientSampleId :
PB152568BS

Tgt Ion: 42 Resp: 5580
Ion Ratio Lower Upper
42 100
74 96.8 79.9 119.9
44 8.7 7.0 10.6



#4
2-Fluorophenol
Concen: 0.416 ng
RT: 5.463 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion: 112 Resp: 7634
Ion Ratio Lower Upper
112 100
64 65.5 51.5 77.3
63 35.4 27.8 41.6

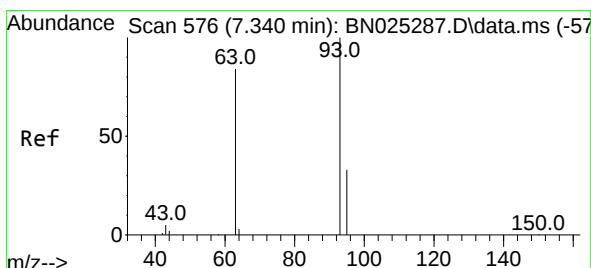
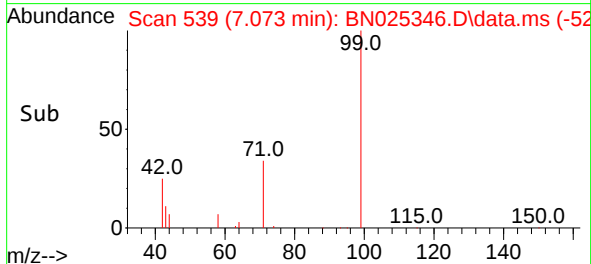
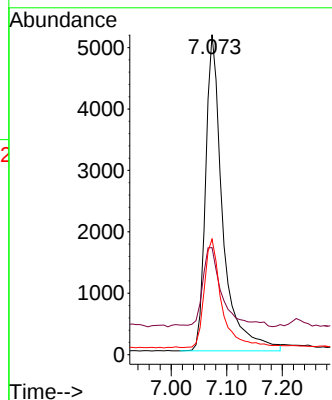
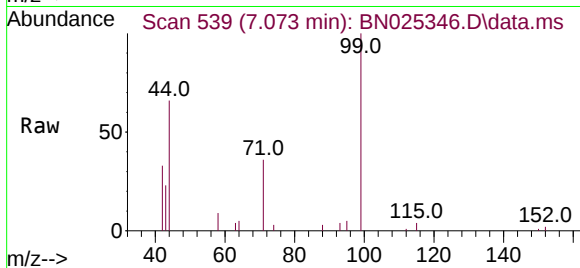




#5
Phenol-d6
Concen: 0.480 ng
RT: 7.073 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

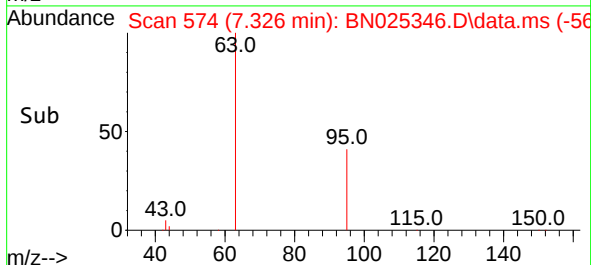
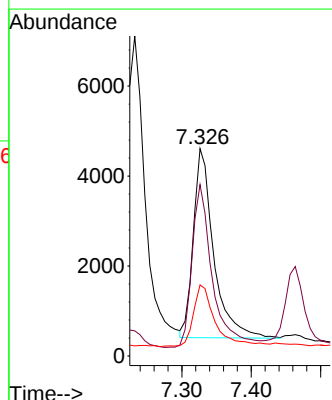
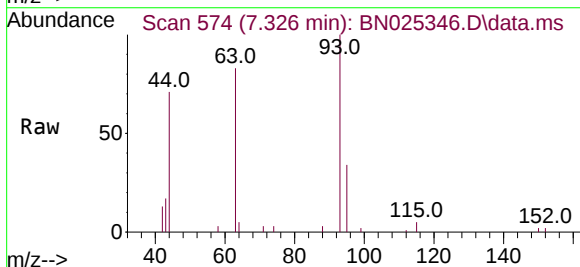
Instrument :
BNA_N
ClientSampleId :
PB152568BS

Tgt Ion: 99 Resp: 11065
Ion Ratio Lower Upper
99 100
42 28.2 22.0 33.0
71 34.8 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.422 ng
RT: 7.326 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion: 93 Resp: 8576
Ion Ratio Lower Upper
93 100
63 86.8 67.8 101.6
95 35.6 26.7 40.1

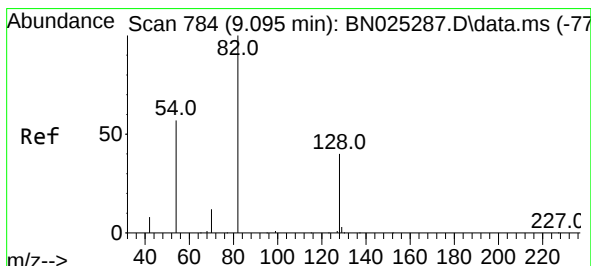
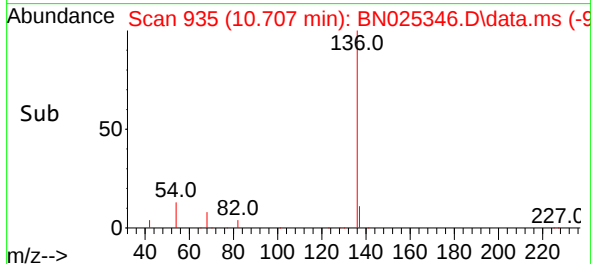
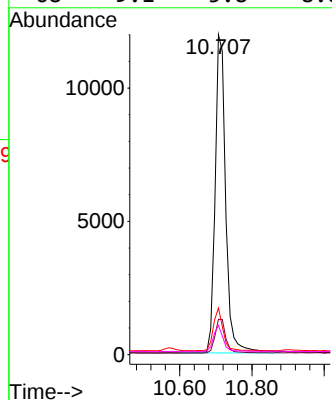
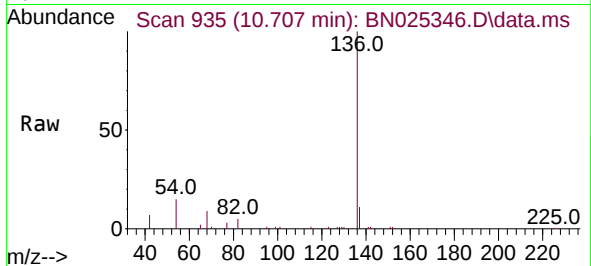




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.707 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

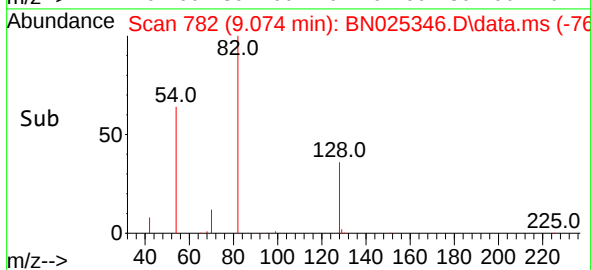
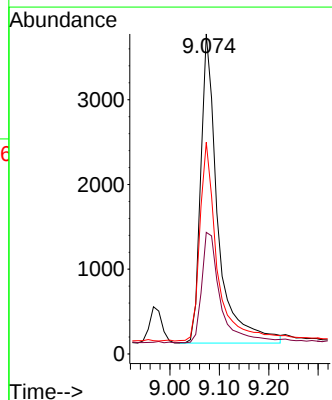
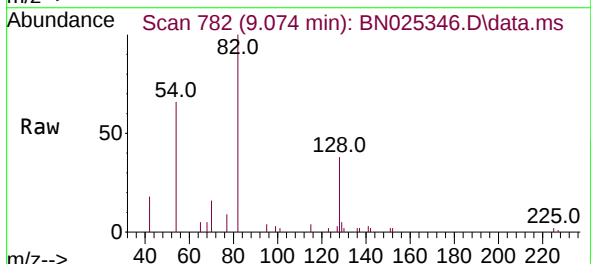
Instrument :
BNA_N
ClientSampleId :
PB152568BS

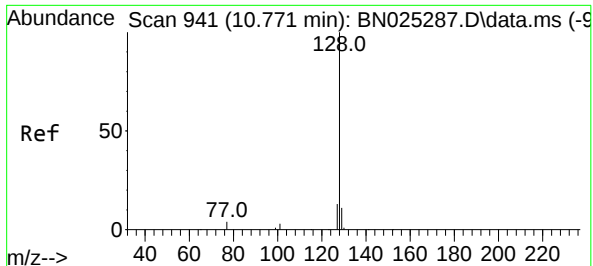
Tgt Ion:	136	Resp:	24279
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.4	14.2
54	14.6	8.5	12.7#
68	9.1	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.442 ng
RT: 9.074 min Scan# 782
Delta R.T. -0.011 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:	82	Resp:	8818
Ion Ratio	Lower	Upper	
82	100		
128	38.0	35.3	52.9
54	66.2	48.7	73.1

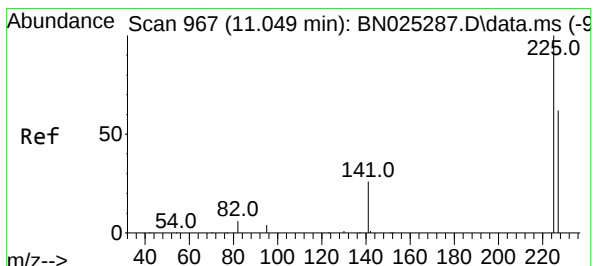
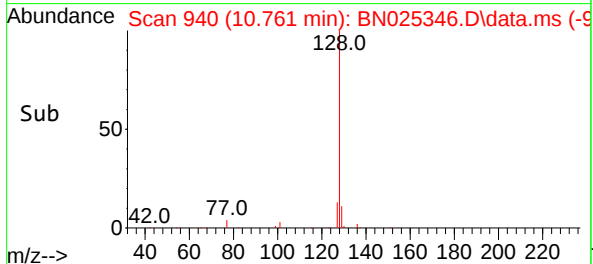
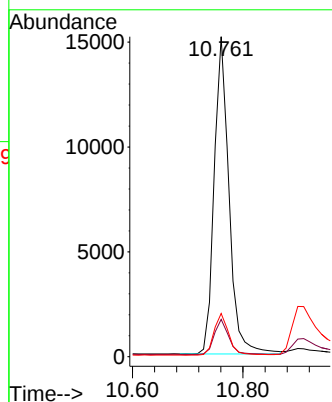
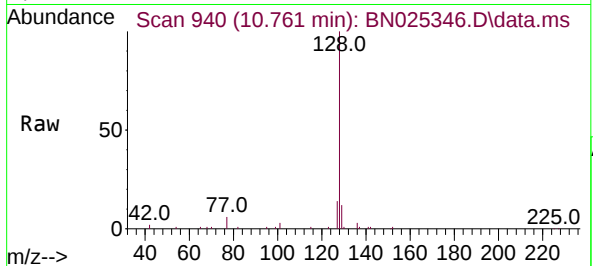




#9
Naphthalene
Concen: 0.453 ng
RT: 10.761 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

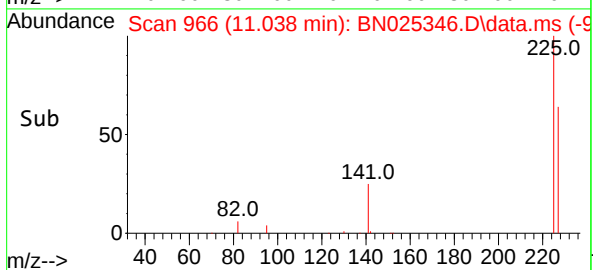
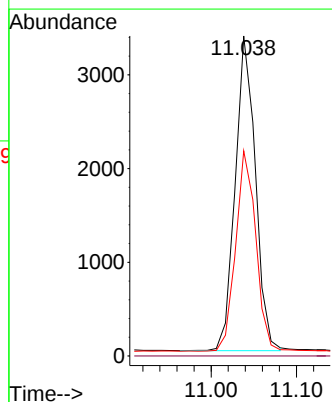
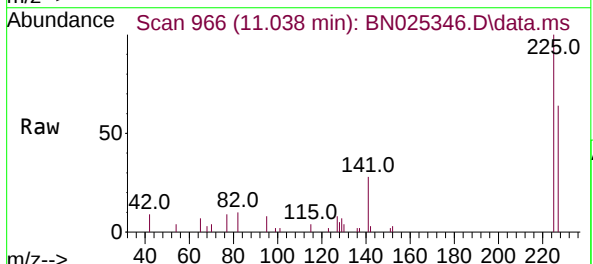
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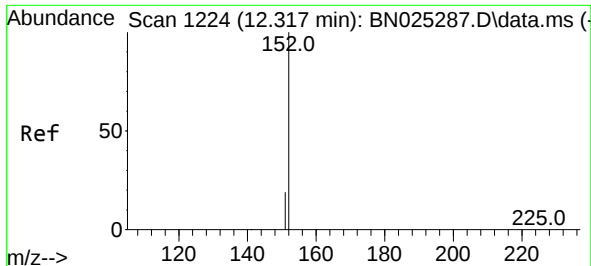
Tgt Ion:128 Resp: 28217
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.2
127 13.5 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.468 ng
RT: 11.038 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:225 Resp: 5509
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 49.8 74.8

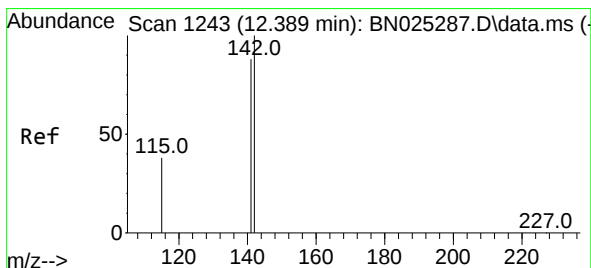
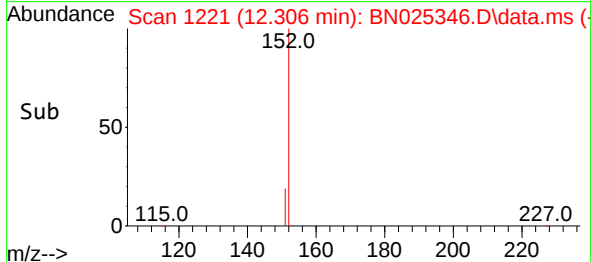
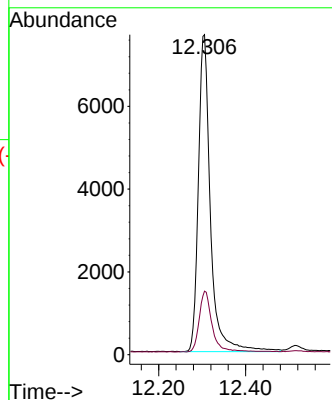
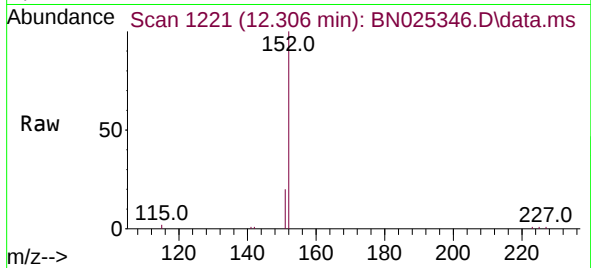




#11
2-Methylnaphthalene-d10
Concen: 0.444 ng
RT: 12.306 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

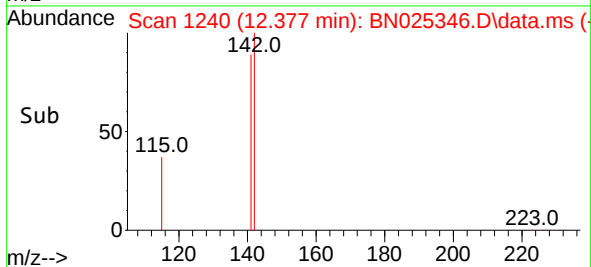
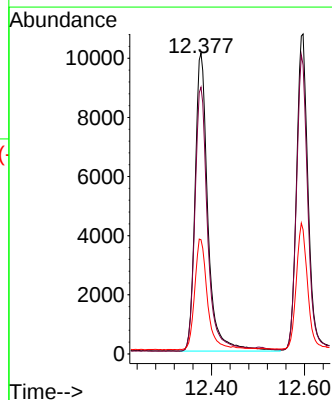
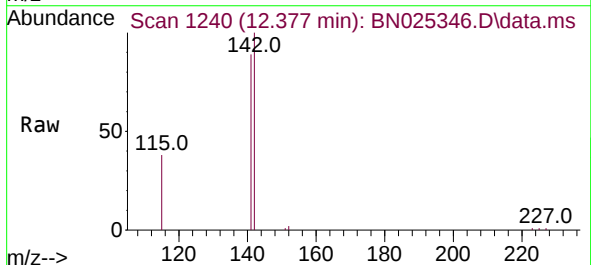
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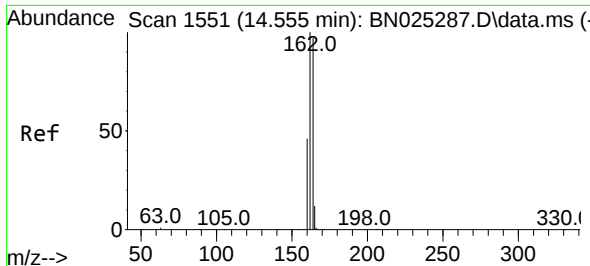
Tgt Ion:152 Resp: 14747
Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.439 ng
RT: 12.377 min Scan# 1240
Delta R.T. -0.004 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:142 Resp: 19344
Ion Ratio Lower Upper
142 100
141 88.6 70.5 105.7
115 38.0 31.6 47.4

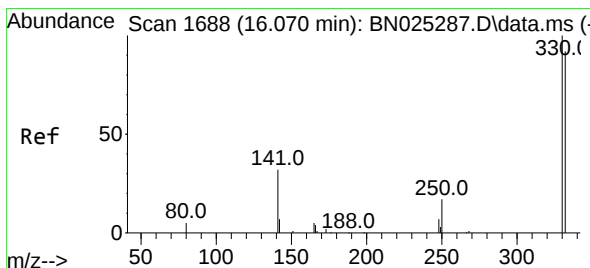
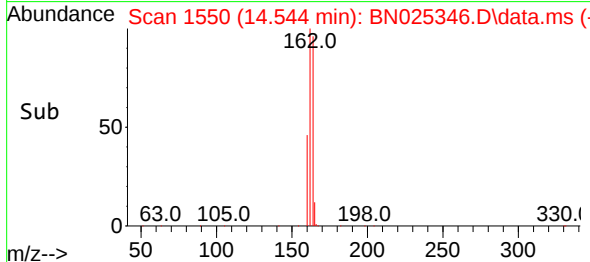
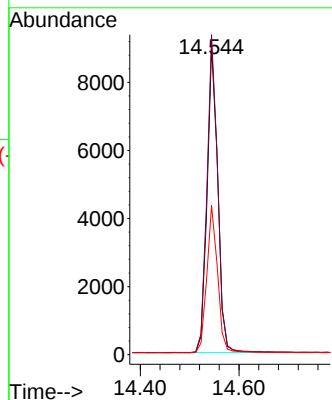
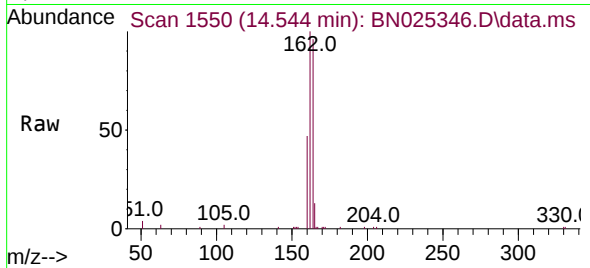




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.544 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

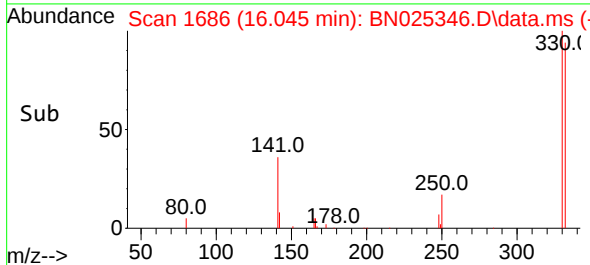
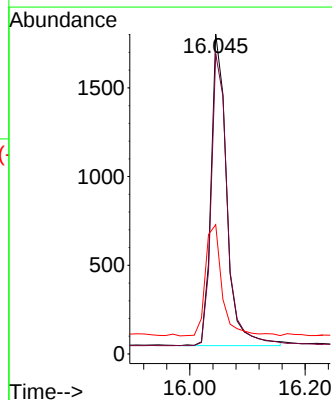
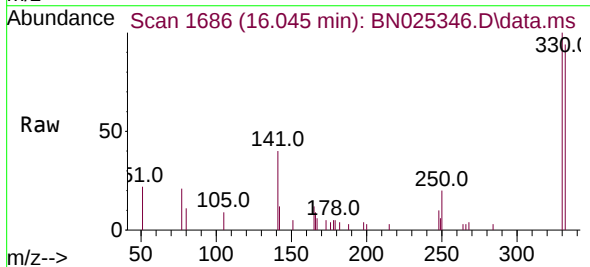
Instrument :
BNA_N
ClientSampleId :
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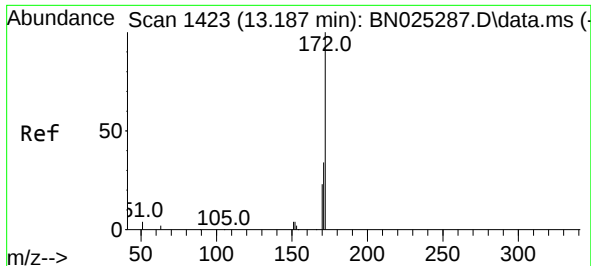
Tgt Ion:164 Resp: 13532
Ion Ratio Lower Upper
164 100
162 103.9 82.1 123.1
160 48.5 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.480 ng
RT: 16.045 min Scan# 1686
Delta R.T. -0.013 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:330 Resp: 3318
Ion Ratio Lower Upper
330 100
332 96.6 77.4 116.0
141 38.1 28.9 43.3

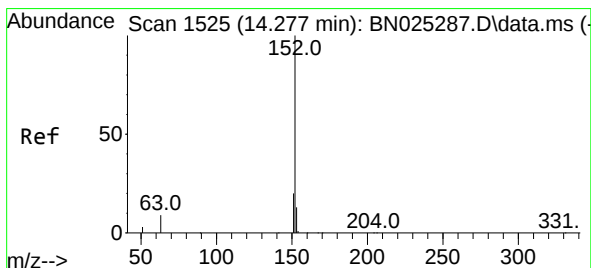
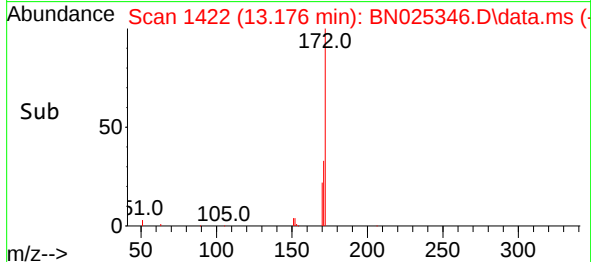
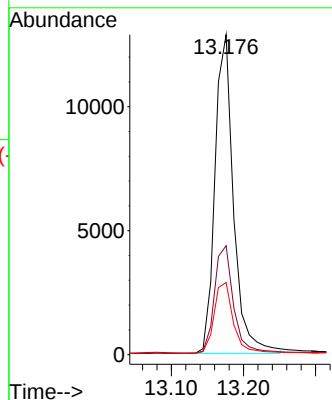
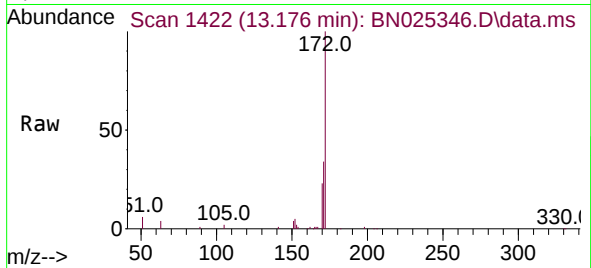




#15
2-Fluorobiphenyl
Concen: 0.495 ng
RT: 13.176 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

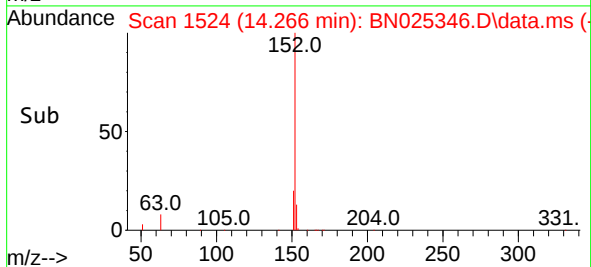
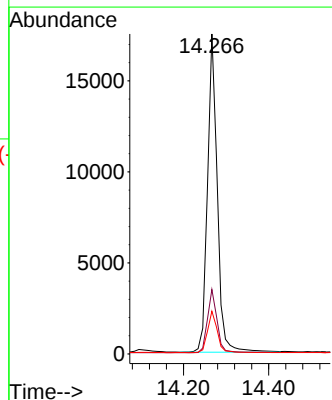
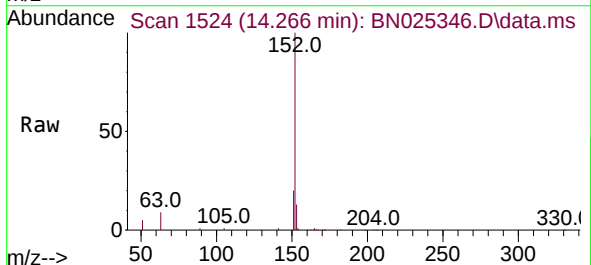
Instrument :
BNA_N
ClientSampleId :
PB152568BS

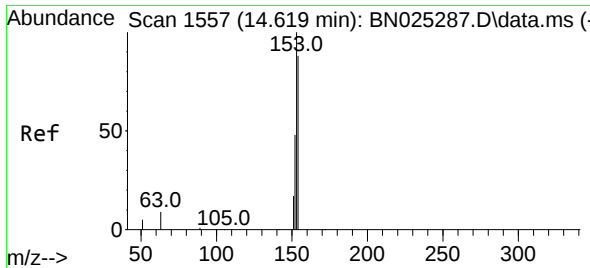
Tgt Ion:172 Resp: 22966
Ion Ratio Lower Upper
172 100
171 34.1 27.9 41.9
170 22.5 19.0 28.4



#16
Acenaphthylene
Concen: 0.459 ng
RT: 14.266 min Scan# 1524
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:152 Resp: 27812
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 12.9 10.3 15.5

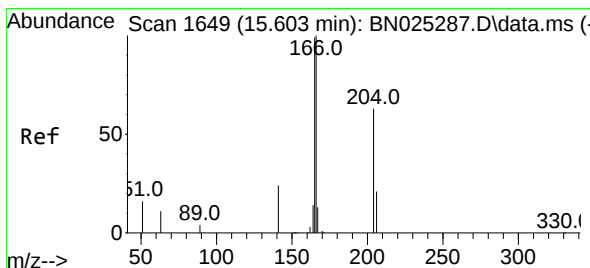
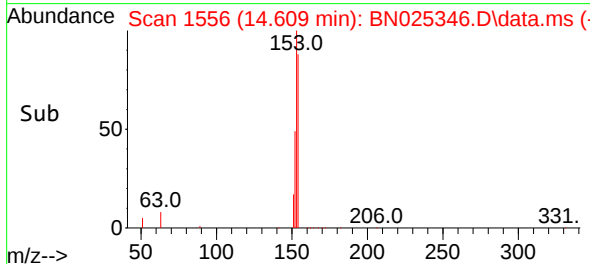
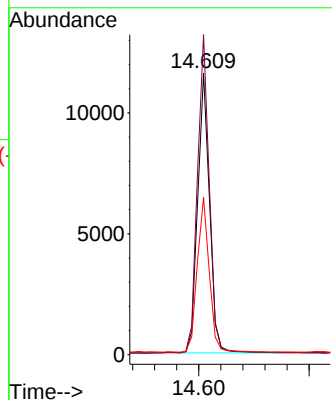
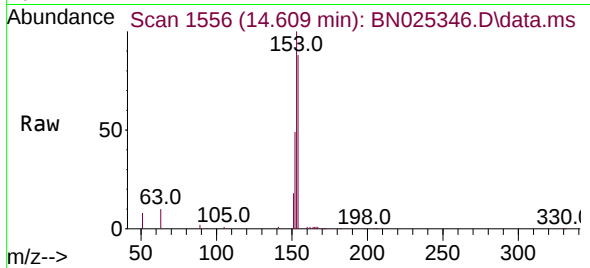




#17
Acenaphthene
Concen: 0.457 ng
RT: 14.609 min Scan# 1556
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

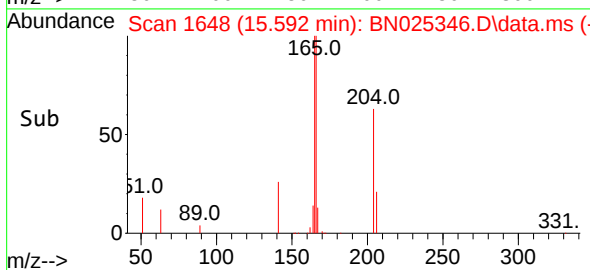
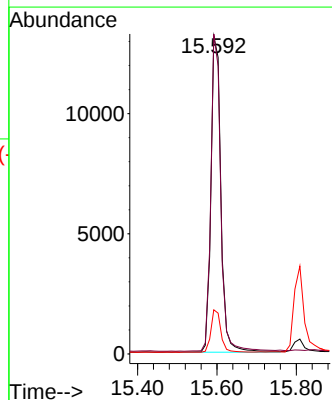
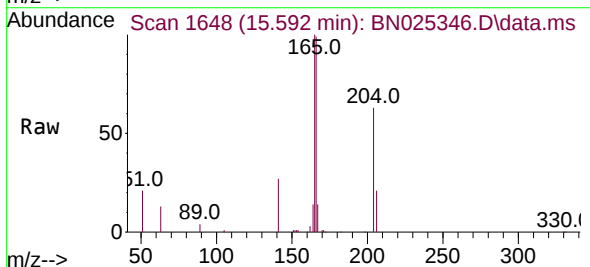
Instrument :
BNA_N
ClientSampleId :
PB152568BS

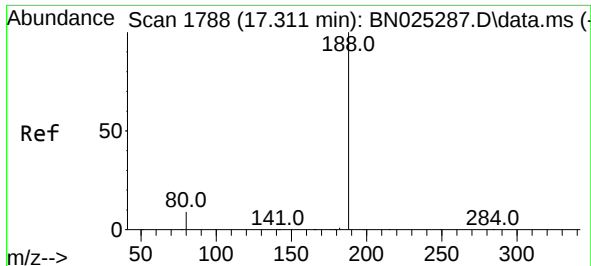
Tgt Ion:154 Resp: 17224
Ion Ratio Lower Upper
154 100
153 114.6 91.3 136.9
152 55.9 44.7 67.1



#18
Fluorene
Concen: 0.456 ng
RT: 15.592 min Scan# 1648
Delta R.T. -0.011 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:166 Resp: 23559
Ion Ratio Lower Upper
166 100
165 98.5 79.0 118.4
167 13.0 10.3 15.5

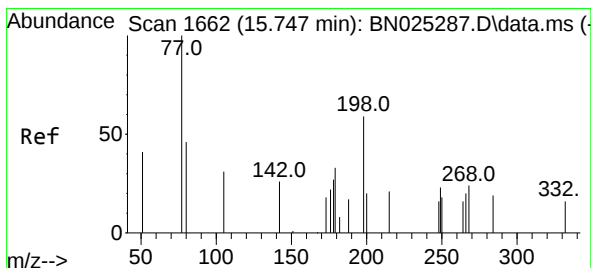
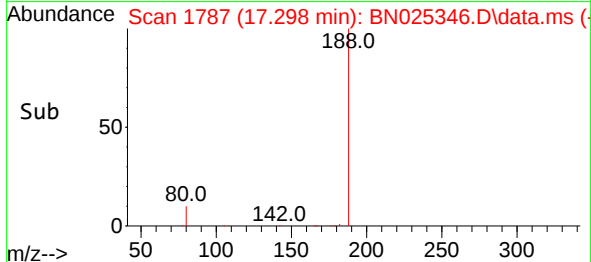
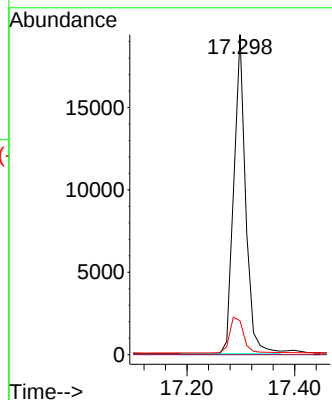
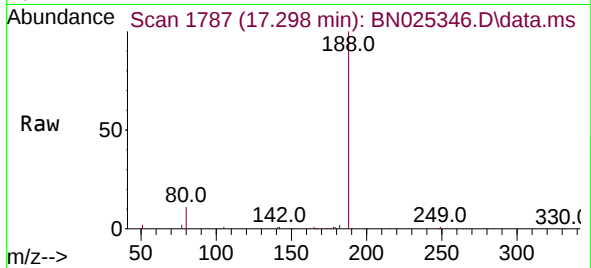




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.298 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

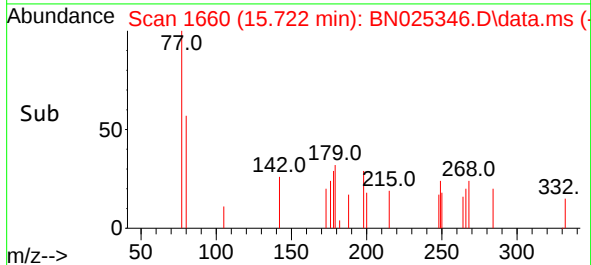
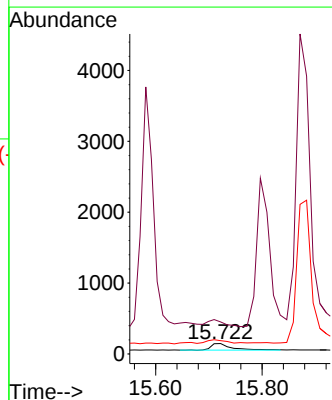
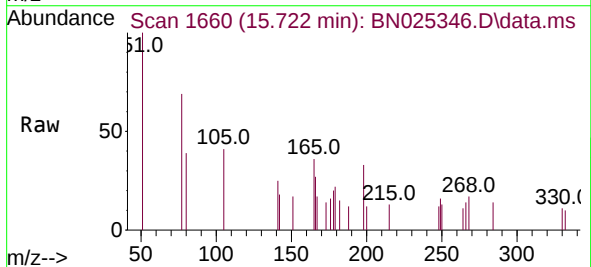
Instrument :
BNA_N
ClientSampleId :
PB152568BS

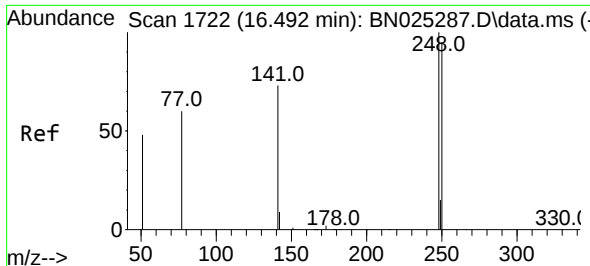
Tgt Ion:188 Resp: 29445
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 8.0 12.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.320 ng
RT: 15.722 min Scan# 1660
Delta R.T. 0.012 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:198 Resp: 253
Ion Ratio Lower Upper
198 100
51 307.5 162.1 243.1#
105 127.2 83.1 124.7#

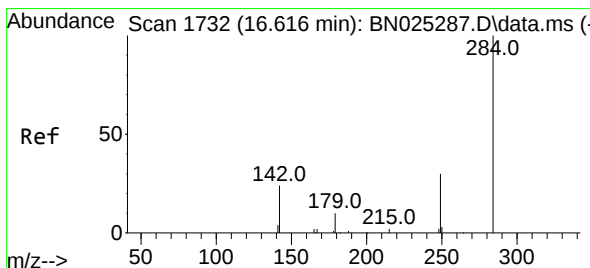
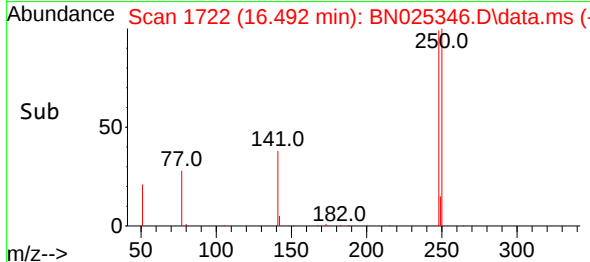
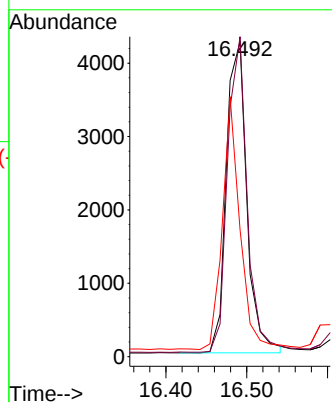
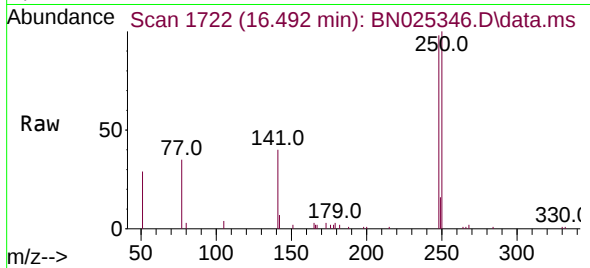




#21
4-Bromophenyl-phenylether
Concen: 0.457 ng
RT: 16.492 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

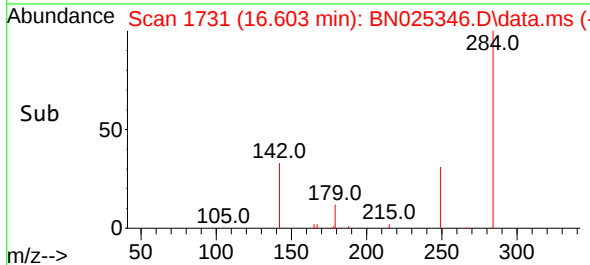
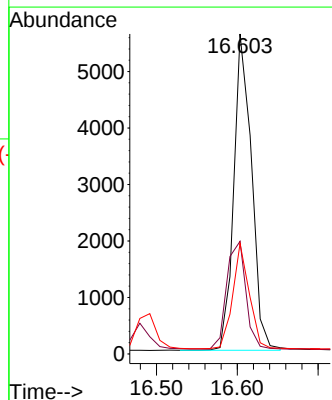
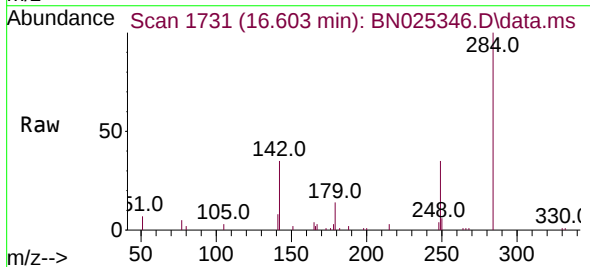
Instrument :
BNA_N
ClientSampleId :
PB152568BS

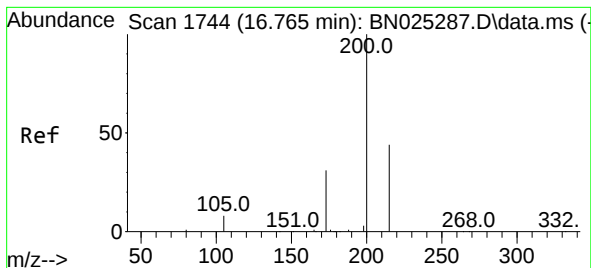
Tgt Ion:248 Resp: 7501
Ion Ratio Lower Upper
248 100
250 101.6 76.0 114.0
141 40.4 59.9 89.9#



#22
Hexachlorobenzene
Concen: 0.481 ng
RT: 16.603 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:284 Resp: 8525
Ion Ratio Lower Upper
284 100
142 36.7 30.0 45.0
249 31.0 25.0 37.6





#23

Atrazine

Concen: 0.395 ng

RT: 16.752 min Scan# 11

Delta R.T. -0.013 min

Lab File: BN025346.D

Acq: 08 May 2023 23:10

Instrument :

BNA_N

ClientSampleId :

PB152568BS

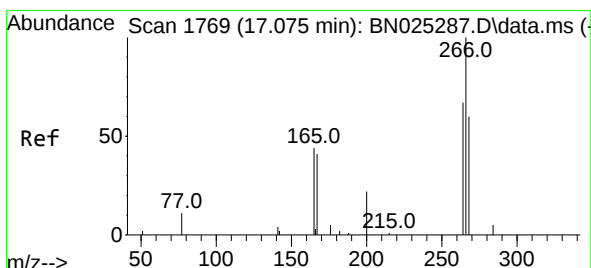
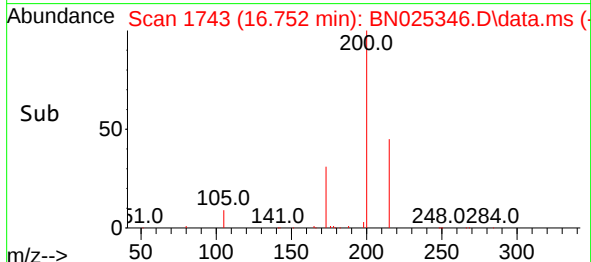
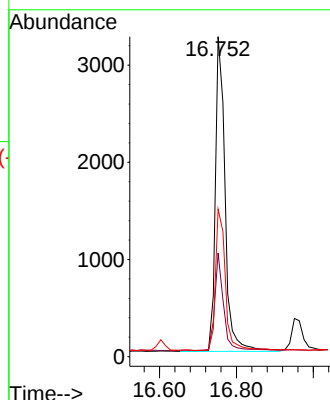
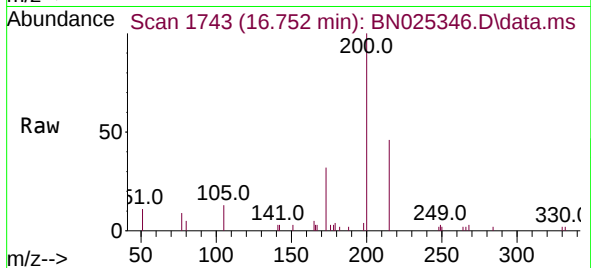
Tgt Ion:200 Resp: 5671

Ion Ratio Lower Upper

200 100

173 32.4 26.3 39.5

215 46.2 37.2 55.8



#24

Pentachlorophenol

Concen: 0.808 ng

RT: 16.963 min Scan# 1760

Delta R.T. -0.000 min

Lab File: BN025346.D

Acq: 08 May 2023 23:10

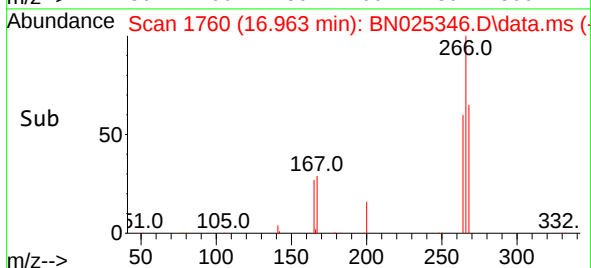
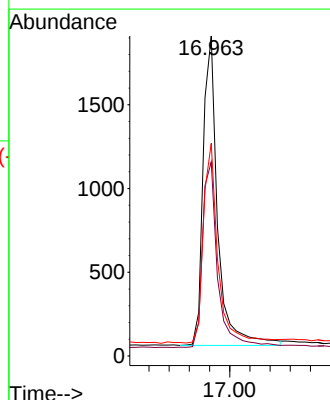
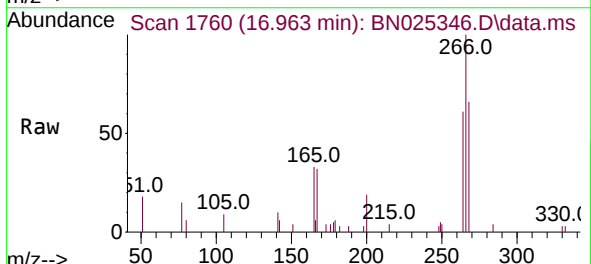
Tgt Ion:266 Resp: 3718

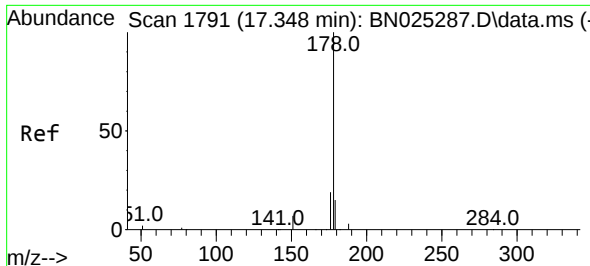
Ion Ratio Lower Upper

266 100

264 62.6 43.0 64.4

268 64.6 47.4 71.2

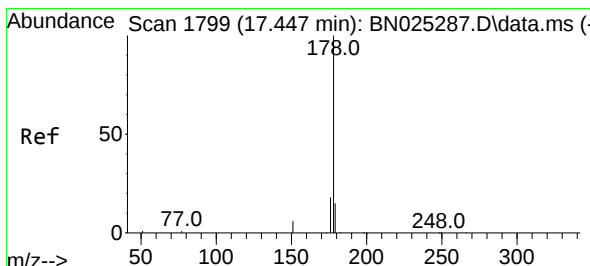
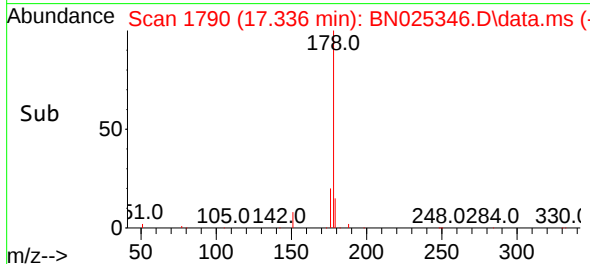
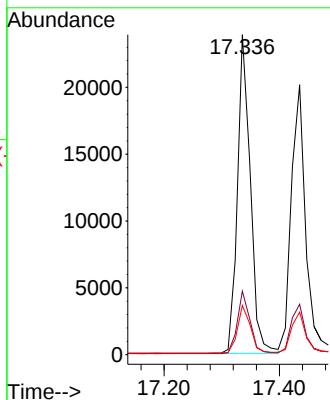
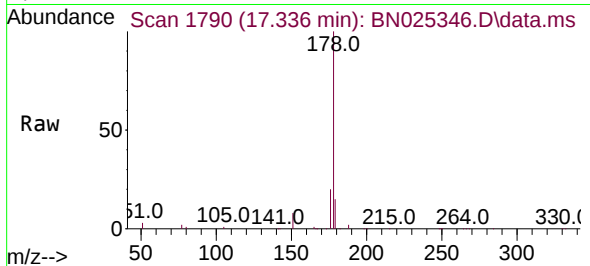




#25
Phenanthrene
Concen: 0.454 ng
RT: 17.336 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

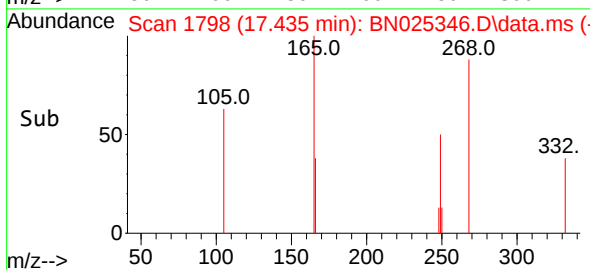
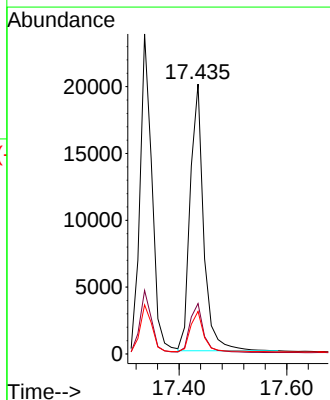
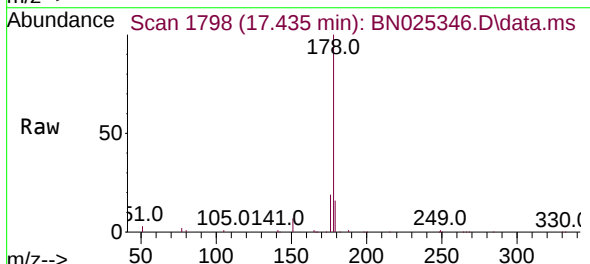
Instrument :
BNA_N
ClientSampleId :
PB152568BS

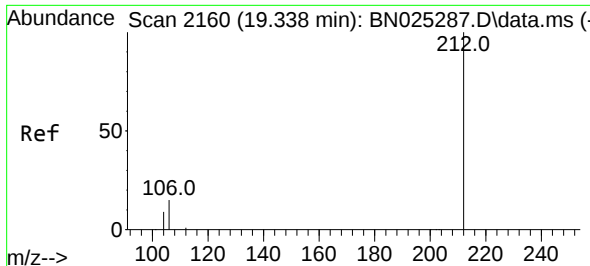
Tgt Ion:178 Resp: 36964
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.453 ng
RT: 17.435 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:178 Resp: 34591
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.0 18.0

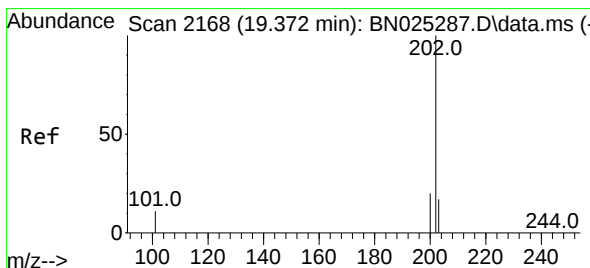
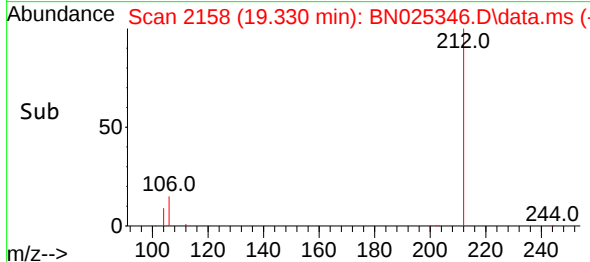
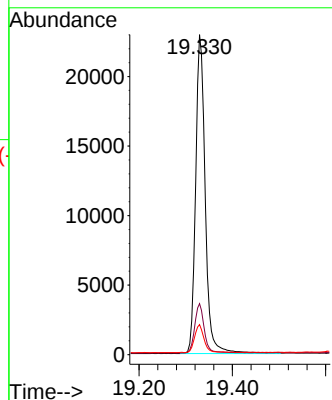
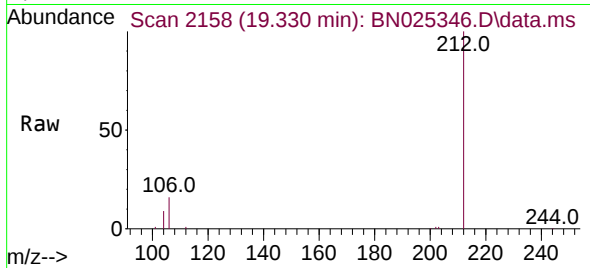




#27
Fluoranthene-d10
Concen: 0.450 ng
RT: 19.330 min Scan# 2160
Delta R.T. -0.004 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

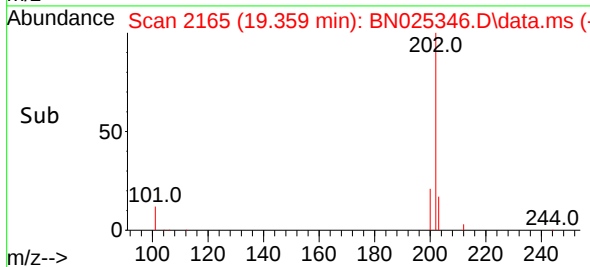
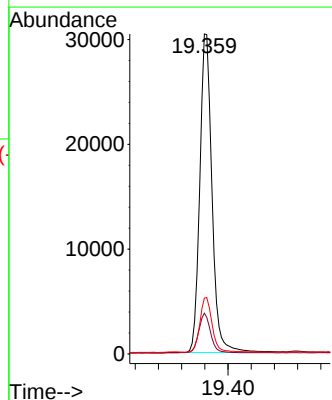
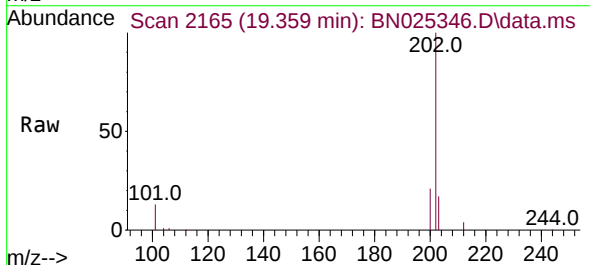
Instrument :
BNA_N
ClientSampleId :
PB152568BS

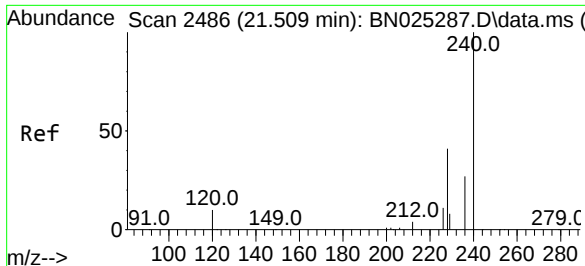
Tgt Ion:212 Resp: 32784
Ion Ratio Lower Upper
212 100
106 15.5 12.6 19.0
104 8.4 7.0 10.6



#28
Fluoranthene
Concen: 0.438 ng
RT: 19.359 min Scan# 2165
Delta R.T. -0.004 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:202 Resp: 44570
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.8
203 17.1 13.5 20.3

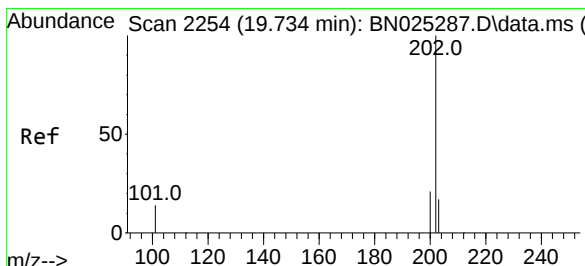
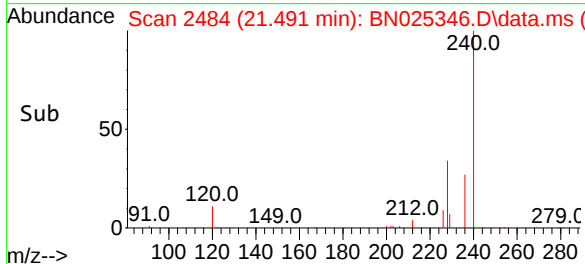
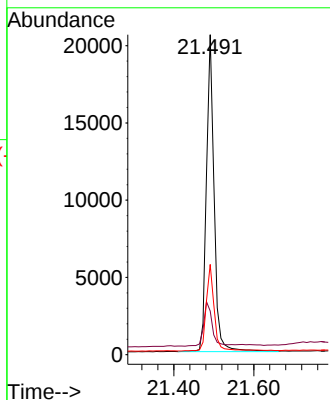
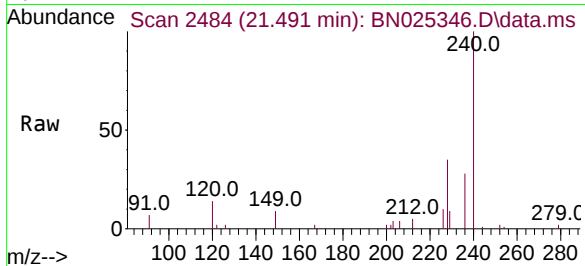




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.491 min Scan# 2484
Delta R.T. -0.009 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

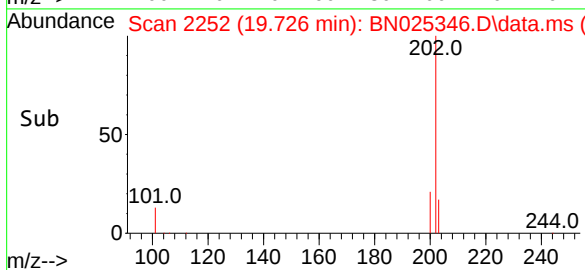
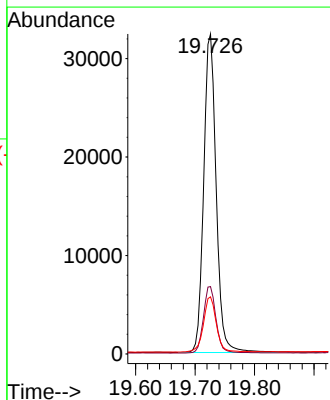
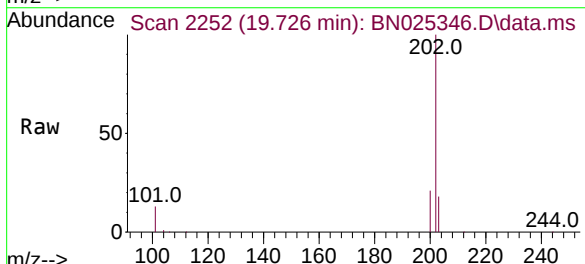
Instrument :
BNA_N
ClientSampleId :
PB152568BS

Tgt Ion:240 Resp: 27555
Ion Ratio Lower Upper
240 100
120 13.6 10.3 15.5
236 28.2 22.3 33.5



#30
Pyrene
Concen: 0.500 ng
RT: 19.726 min Scan# 2252
Delta R.T. -0.004 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:202 Resp: 47139
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.9 14.4 21.6

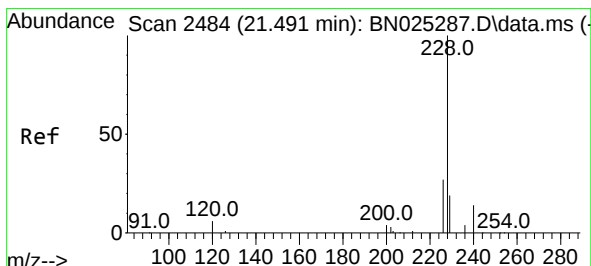
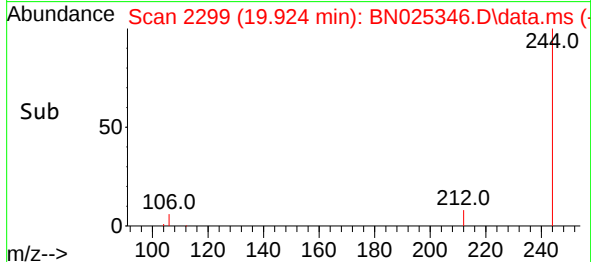
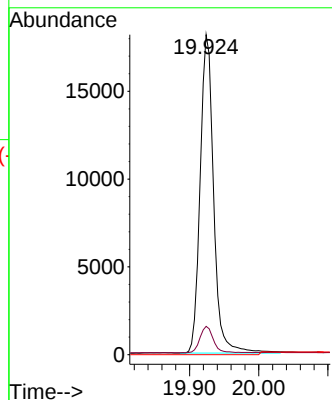
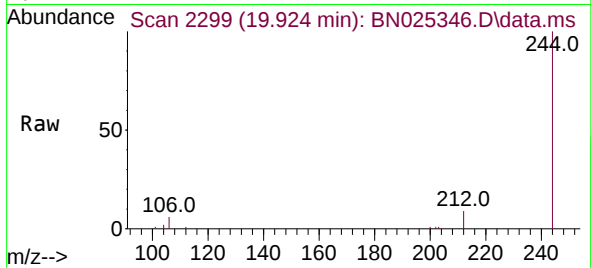




#31
 Terphenyl-d14
 Concen: 0.490 ng
 RT: 19.924 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN025346.D
 Acq: 08 May 2023 23:10

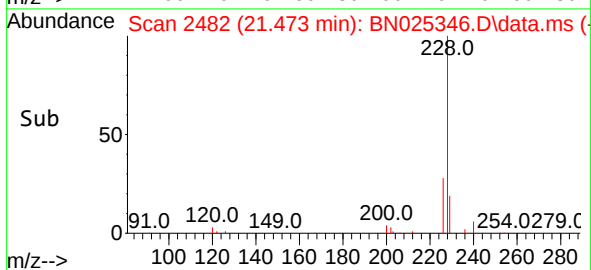
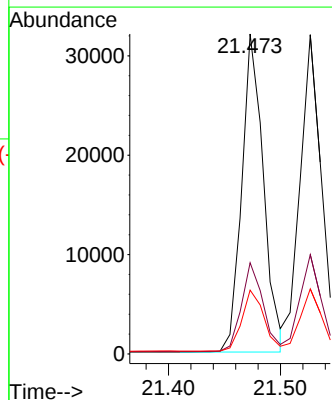
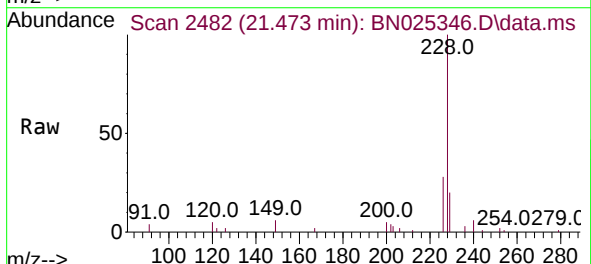
Instrument :
 BNA_N
 ClientSampleId :
 PB152568BS

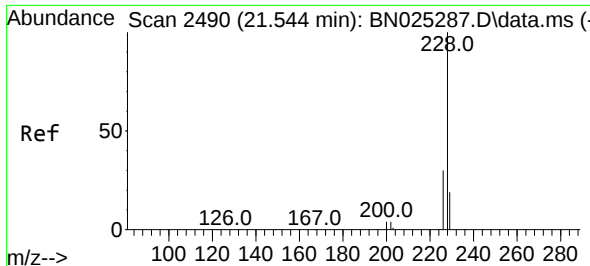
Tgt Ion:244 Resp: 27202
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.460 ng
 RT: 21.473 min Scan# 2482
 Delta R.T. -0.009 min
 Lab File: BN025346.D
 Acq: 08 May 2023 23:10

Tgt Ion:228 Resp: 42871
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.5 33.7
 229 20.0 16.2 24.2





#33

Chrysene

Concen: 0.466 ng

RT: 21.527 min Scan# 2488

Delta R.T. -0.009 min

Lab File: BN025346.D

Acq: 08 May 2023 23:10

Instrument :

BNA_N

ClientSampleId :

PB152568BS

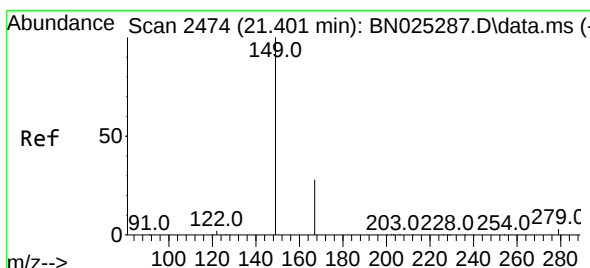
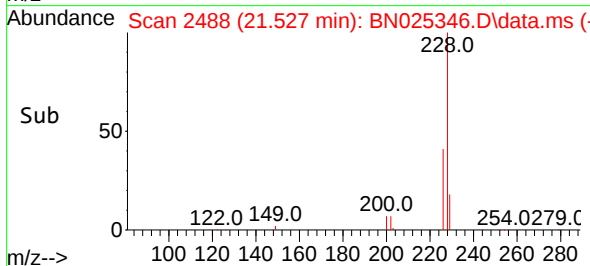
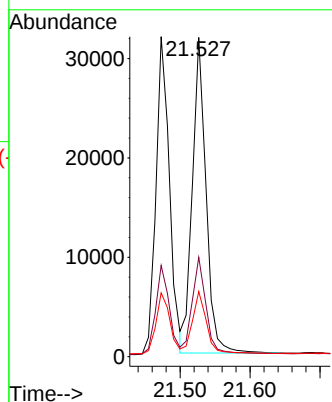
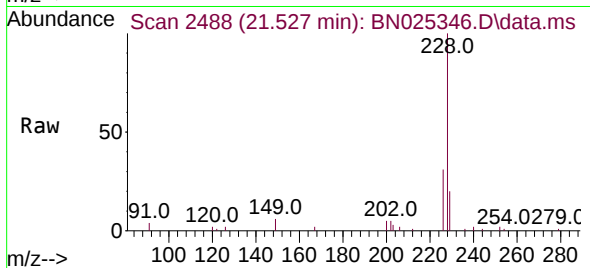
Tgt Ion:228 Resp: 43182

Ion Ratio Lower Upper

228 100

226 31.1 24.6 36.8

229 20.4 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.422 ng

RT: 21.383 min Scan# 2472

Delta R.T. -0.009 min

Lab File: BN025346.D

Acq: 08 May 2023 23:10

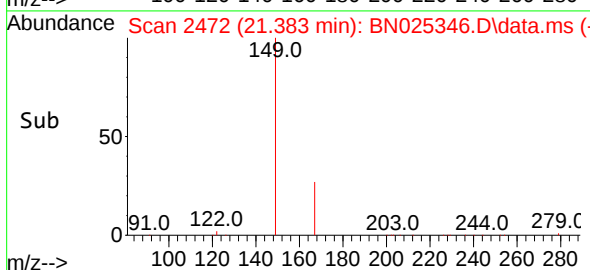
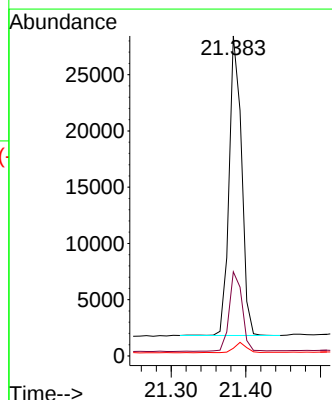
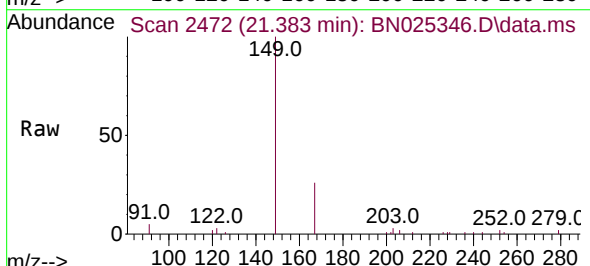
Tgt Ion:149 Resp: 30820

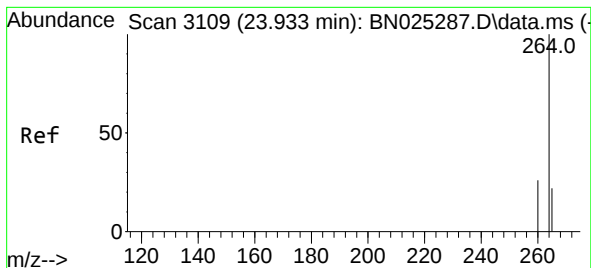
Ion Ratio Lower Upper

149 100

167 28.0 22.2 33.4

279 3.7 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.922 min Scan# 3109

Delta R.T. -0.009 min

Lab File: BN025346.D

Acq: 08 May 2023 23:10

Instrument :

BNA_N

ClientSampleId :

PB152568BS

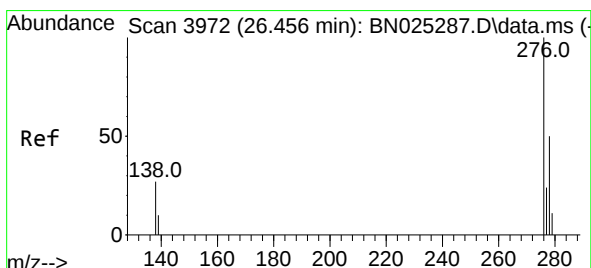
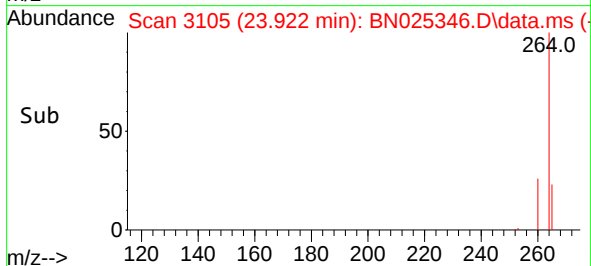
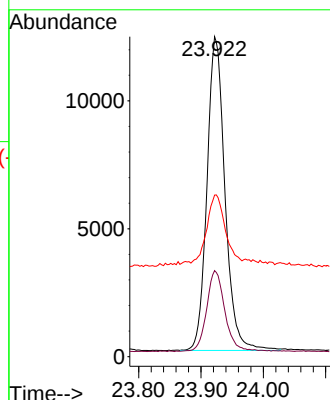
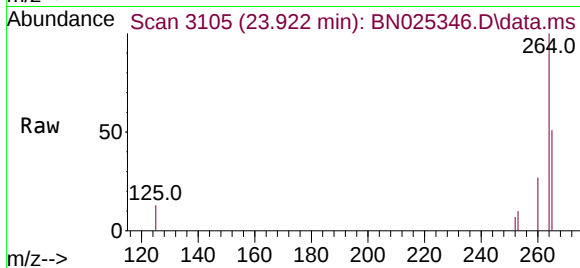
Tgt Ion:264 Resp: 24612

Ion Ratio Lower Upper

264 100

260 26.9 21.5 32.3

265 50.5 46.2 69.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.377 ng

RT: 26.468 min Scan# 3976

Delta R.T. 0.020 min

Lab File: BN025346.D

Acq: 08 May 2023 23:10

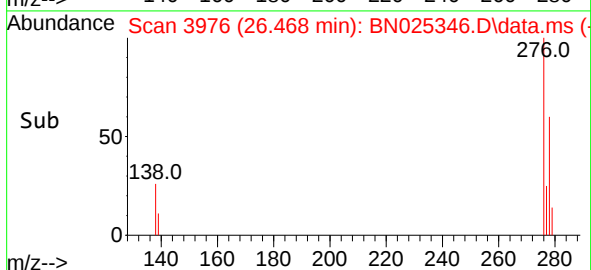
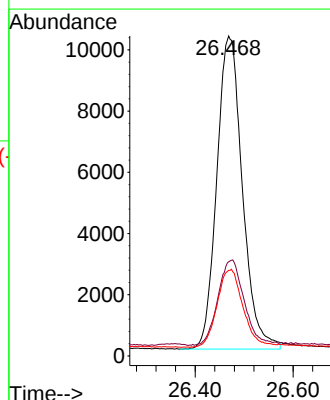
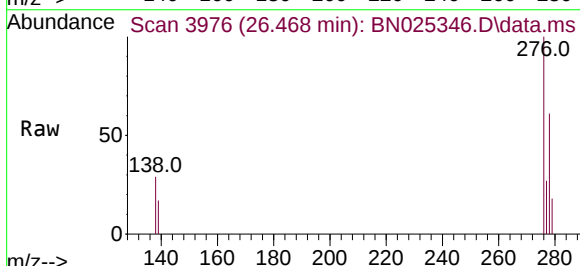
Tgt Ion:276 Resp: 37165

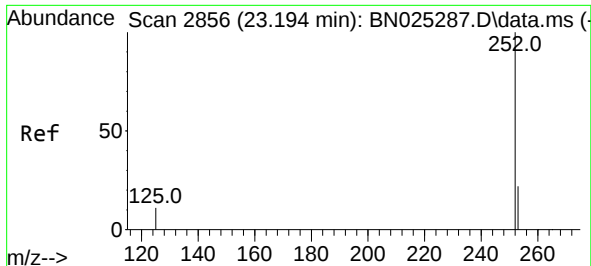
Ion Ratio Lower Upper

276 100

138 27.7 22.5 33.7

277 25.4 19.8 29.6

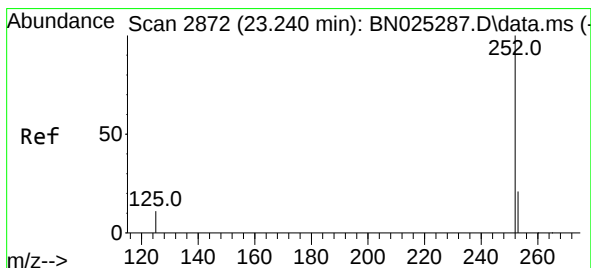
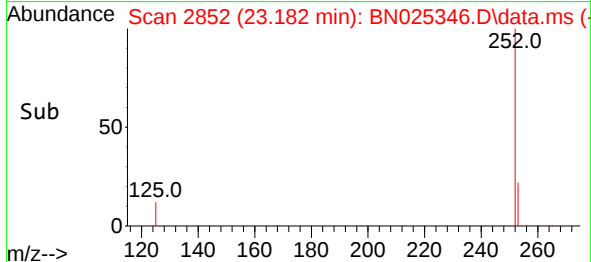
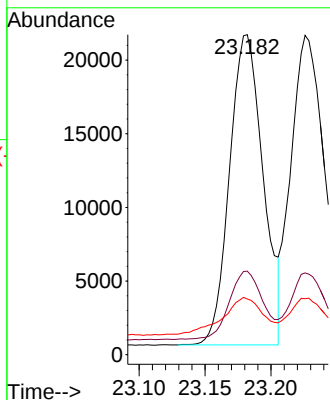
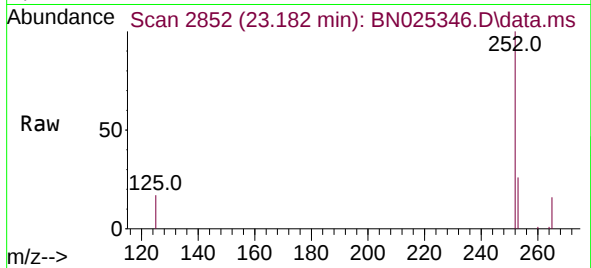




#37
Benzo(b)fluoranthene
Concen: 0.478 ng
RT: 23.182 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

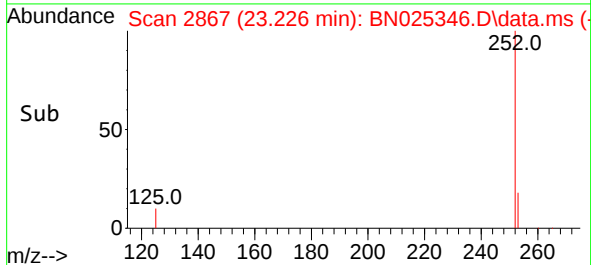
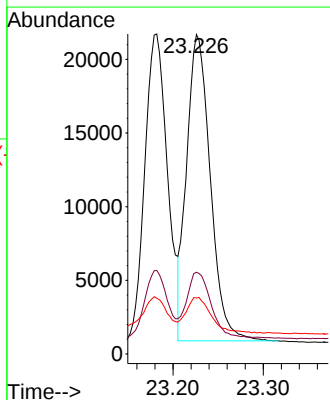
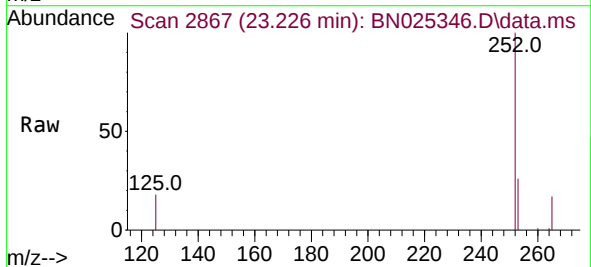
Instrument :
BNA_N
ClientSampleId :
PB152568BS

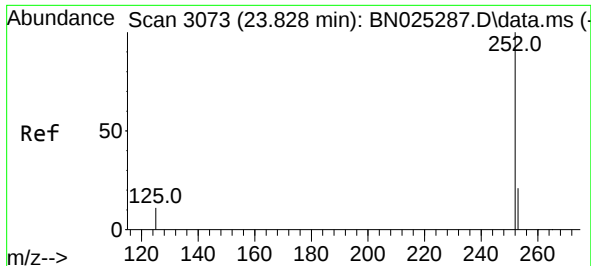
Tgt Ion:252 Resp: 37290
Ion Ratio Lower Upper
252 100
253 26.1 20.8 31.2
125 17.4 13.4 20.2



#38
Benzo(k)fluoranthene
Concen: 0.464 ng
RT: 23.226 min Scan# 2867
Delta R.T. -0.012 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Tgt Ion:252 Resp: 37874
Ion Ratio Lower Upper
252 100
253 25.6 20.6 30.8
125 17.6 13.1 19.7





#39

Benzo(a)pyrene

Concen: 0.440 ng

RT: 23.822 min Scan# 3073

Delta R.T. -0.000 min

Lab File: BN025346.D

Acq: 08 May 2023 23:10

Instrument :

BNA_N

ClientSampleId :

PB152568BS

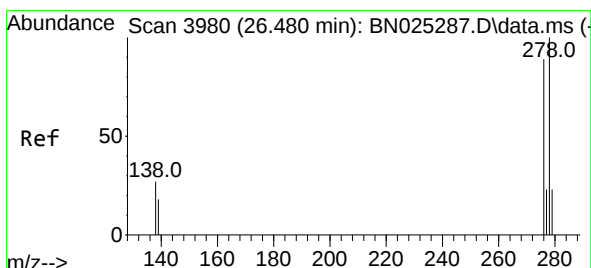
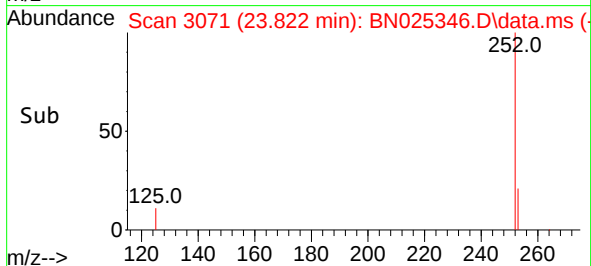
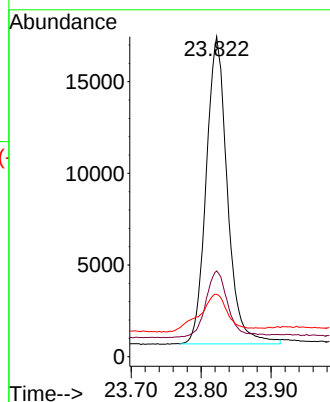
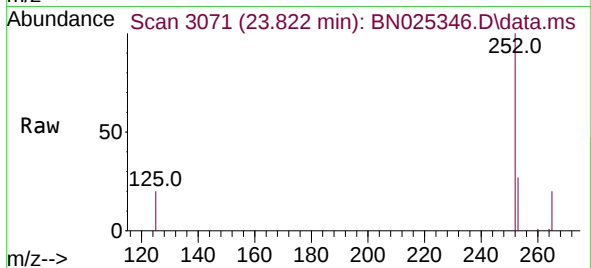
Tgt Ion:252 Resp: 35196

Ion Ratio Lower Upper

252 100

253 26.8 21.4 32.0

125 19.5 15.4 23.2



#40

Dibenzo(a,h)anthracene

Concen: 0.387 ng

RT: 26.483 min Scan# 3981

Delta R.T. 0.017 min

Lab File: BN025346.D

Acq: 08 May 2023 23:10

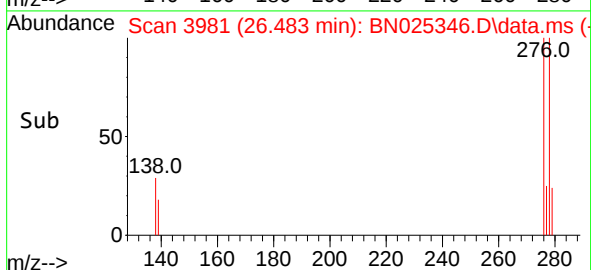
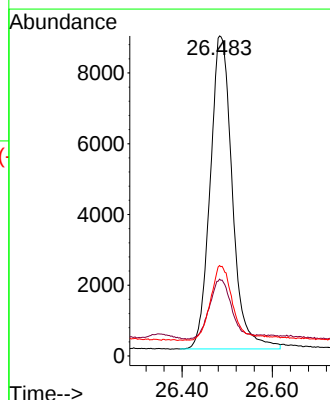
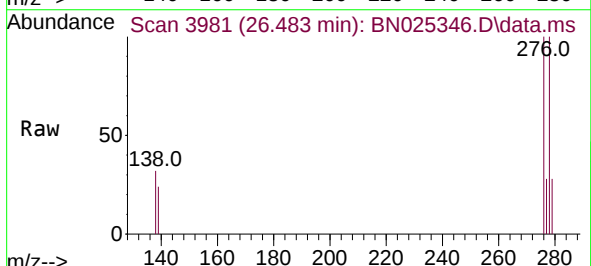
Tgt Ion:278 Resp: 30134

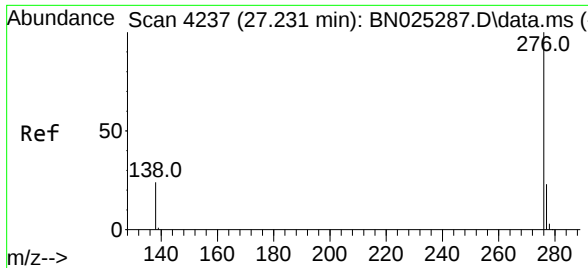
Ion Ratio Lower Upper

278 100

139 24.0 17.6 26.4

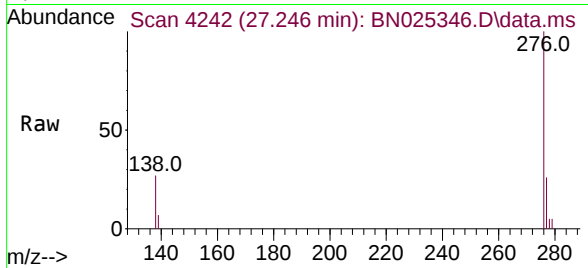
279 28.3 21.6 32.4





#41
Benzo(g,h,i)perylene
Concen: 0.362 ng
RT: 27.246 min Scan# 41
Delta R.T. 0.017 min
Lab File: BN025346.D
Acq: 08 May 2023 23:10

Instrument :
BNA_N
ClientSampleId :
PB152568BS



Tgt Ion:	276	Resp:	31006
Ion	Ratio	Lower	Upper
276	100		
277	25.7	20.1	30.1
138	27.3	21.0	31.6

